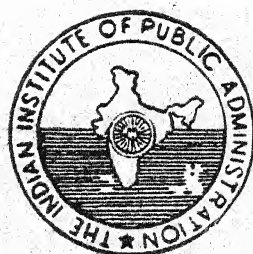


T. N. CHATURVEDI
EDITOR

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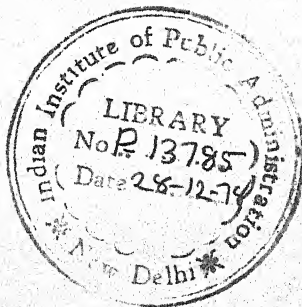
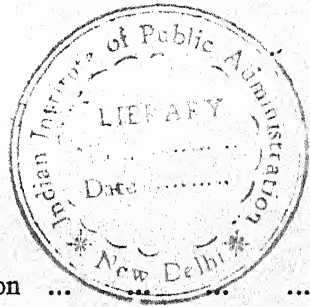
Vol. V

January-March 1977

No. 1

CONTENTS

	PAGE
Documentation in Public Administration ...	1
Author Index ...	71



DOCUMENTATION IN PUBLIC ADMINISTRATION

ABSENTEEISM

BEHREND, HILDE and STUART
POCOCK. Absence and the individual: a
six-year study in one organisation. Inter-
national Labour Review, 114(3)
Nov.-Dec. 76, p. 311-27.

ACCOUNTING

KRAMER, JOSHUA. Government ac-
counting has matured. Government Ac-
countants Journal, 25(3) Fall 76, p. 61-4.

ACCOUNTING—INFLATION PROBLEMS

MISHRA, N. A critique of the Sandilands
Committee recommendations. Chartered
Accountant, 25 (9) Mar. 77, p. 611-16.

RAJAGOPALAN, N. Inflation accounting
in a melting pot. Lok Udyog, 10(9) Dec. 76,
p. 15-20.

SUBRAHMANYAM, V.V. Inflation ac-
counting and reality: need for understand-
ing by corporate managers of public sector.
Lok Udyog, 10 (9) Dec. 76, p. 9-12.

ACCOUNTING, COST

GROSS, PAUL H. Replacement cost ac-
counting: highlighting the hidden costs of
inflation. Management Review (USA),
65(12) Dec. 76, p. 4-11.

JAGGI, BIKKI and J.R. CHARNETSKI.
Cost-volume-profit analysis under uncer-
tainty: a uniform distribution approach.

Chartered Accountant, 25(8) Feb. 77,
p. 527-30.

ADJUDICATION, ADMINISTRATIVE

NOORANI, A.G. Remedies against ad-
ministrative wrongs. Indian Express,
5 Feb. 77, p. 6.

The article briefly describes the provisions
of Article 226 of the Constitution as amend-
ed by the Constitution 42nd Amendment
Act, 1976 and the Code of Civil Procedure
(Amendment) Act, 1976 pertaining a writ
against administrative injustice.

ADMINISTRATIVE AGENCIES

FORWARD, ROY. The Quango as a
communal instrument. Australian Journal
of Public Administration, 35(3) Sept. 76,
p. 244-50.

ADMINISTRATIVE CENTRALIZATION

RANDALL, RONALD. The consequences
of centralization for welfare policy. Western
Political Quarterly, 29(3) Sept. 76, p. 353-63.

ADMINISTRATIVE REORGANIZATION

SHARMA, R.D. Administrative revolu-
tion. Mainstream, 15(30) 26 Mar. 77,
p. 11-14.

AFRICA

AFRICA, 1976. Current History, 71(421)
Nov. 76, p. 145-85 (Special issue).

Contents: Africa and the superpowers, by W.A.E. Skurnik ; The conflict in Rhodesia, by Richard W. Hull ; Angola and Mozambique : intervention and revolution, by Thomas H. Henriksen ; Africa and the nations of the Middle East, by Richard E. Bissell ; Political changes in Namibia, Botswana and Swaziland, by Richard Dale ; Nigeria's uncertain future, by Levi A. Nwachuku ; Military rule in Ethiopia, by John G. Merriam ; South Africa : white laager under pressure, by Christian P. Potholm.

AGRICULTURAL CREDIT

DINESH, C. Short & long-term farm credit: problems of integration. *Economic Times*, 3 Mar. 77, p. 5+

The article is based on the recommendations of Hazari Committee report. The Committee recommended the integration of short, medium and long term credit structures in the cooperative sector. The main drawbacks in the growth and development of both the long term and short term institutions in the country stem from inadequacy in the nature and character of leadership as well as unscientific method of development. We need smaller viable institutions at different levels with better managerial expertise.

KHANNA, K.C. Credit for rural growth: the compulsion of circumstances. *Times of India*, 1 Mar, 77, p. 8.

The agriculture cannot be modernised without liberating the bonded labour and drastically scaling down self-perpetuating personal debts. Nearly 35 per cent of the rural credit is met by the cooperative credit institutions which give long and short term credit. The National Commission on Agriculture in its report suggested to set-up an Agricultural Development Bank to control the credit structure of these lending institutions. It will coordinate the working of the institutions at the top rather at the bottom where it can really do some good to the rural folk.

The State Bank of Maharashtra has authorised the rural branch managers to carry cash on person so that at whatever time the rural people want they can have loans. There repayment can be had through Maharashtra Government's Employment Guarantee Scheme and procurement agencies.

The bank officials do not take pains to displace the village money lender. At the lower level they also lack talent to frame such schemes. The Hazari Committee's proposals for integrating a cooperative credit structure are so far not implemented.

MEHROTRA, S.R. Small, marginal farmers in Rajasthan. *Economic Times*, 29 Mar. 77, p. 5+ ; 30 Mar. 77, p. 5+

Contents: 1. Meeting credit needs poses problems ; 2. Institutional credit feasibility.

MUKERJEE, K.P. Nationalised banks and agriculture in Bihar. *Journal of the Indian Institute of Bankers*, 47(3) July-Sept. 76, p. 143-7.

MUKUNDAN, A.P. Rural credit structure and land development banks: the lessons of time. *Economic Times*, 18 Feb. 77, p. 5+ ; 19 Feb. 77, p. 5.

AGRICULTURAL DEVELOPMENT

HALDIPUR, RAMDAS N. (Indian Institute of Public Administration, New Delhi). Elected bodies and agricultural development in India. *Indian Journal of Public Administration*, 22(4) Oct.-Dec. 76, p. 621-32.

Agricultural development has a discernible connection with grassroot level democracy. The leadership that will be thrown up as a result of a local democratic set-up will help to bring into focus local problems, including those on the farm front, and take the planning process to the intimate level of the village community from a realistic angle. It is true, such an emerging leadership will initially tend to be vociferous about local needs and shortcomings. But as the author explains in his article, while discussing the role of elected bodies and agricultural development in India, a balance can

be expected, with a proper linkage between the local and national problems, as the leadership matures and fully understands its dual responsibility for the local community on the one hand and for the country on the other. Two more connected points claim our attention. There can not be any improvement on the farm front by tackling its problems in isolation ; in a tradition bound Indian village, it is the farmer's whole life in society that has to be thought of. The second point is, in a country of the size and variety of India, there can be no single, uniform, system or apparatus of local politicisation. A multipronged and integrated approach, which was basic to the community development movement ; has not lost its relevance even in the more distinctly delineated area of greater agricultural production. — *Reproduced from editorial.*

AGRICULTURAL PRICE SUPPORTS

BARKER, RANDOLPH and YUJIRO HAYAMI. Price support versus input subsidy for food self-sufficiency in developing countries. *American Journal of Agricultural Economics*, 58 (4) 76, p. 617-28.

AGRICULTURE

DASGUPTA, BIPLAB. India's green revolution. *Economic and Political Weekly*, 12 (6-8) Annual Number, Feb. 77, p. 241-60.

RAMACHANDRAN, K.S. Steps to impart dynamism to Orissa's Agriculture. *Economic Times*, 30 Mar. 77, p. 5+

RANGASWAMI, G. South Korea's achievements in agriculture. *Eastern Economist*, 68 (3) 21 Jan, 77, p. 95-7.

AGRICULTURE—ASSOCIATIONS

MAHARAJ, R.N., A.N. DASS and K. GOPAL IYER. Hypotheses regarding peasant movements and organisations in India. *Indian Worker*, 25 (16-17), 24 Jan. 77, p. 45-53.

AGRICULTURE—ECONOMIC ASPECTS

FEDER, ERNEST. How agribusiness operates in underdeveloped agricultures: Harvard Business School myths and reality. *Development and Change*, 7 (4) Oct. 76, p. 413-43.

AGRICULTURE—TAXATION

LAL, M.B. Taxing farm income for economic growth. *Capital* (Annual Number, 1976) 24 Feb. 77, p. 85-9.

AMBITION

THOMPSON, WILLIAM N. An analysis of the legislative ambitions of state constitutional convention delegates. *Western Political Quarterly*, 29 (3) Sept. 76, p. 425-39.

AMUSEMENT TAX

JAYARAMAN, T. K. (Government of Gujarat, Finance Department, Gandhinagar). Quantitative analysis of entertainment tax revenue: a case study of Gujarat. *Margin*, 9 (2) Jan. 77, p. 16-33.

The objective of this paper is to examine the role of entertainment tax in the total tax revenues of the Gujarat State by undertaking a quantitative analysis of the revenue from the tax with a view to arrive at its determinants. The first section gives a descriptive account of the entertainment tax in the state and a comparative picture with that of the rest of the country. In the second section, an attempt is made to build an econometric model of the entertainment tax. The third section presents the results of empirical analysis. A summary of the study and policy conclusions are offered in the final section of the paper. — *Reproduced from introduction.*

ARBITRATION, INDUSTRIAL

BROWN, HENRY K. Structural change in the labour arbitration profession. *Personnel Journal*, 55 (12) Dec. 76, p. 616-20.

MORTIMER, J.E. The ACAS. Management Services, 20 (11) Nov. 7, p. 12-14.

ARCHIVES

BORSA, IVAN. Archives in India. Unesco Bulletin for Libraries, 30(6) Nov.-Dec. 76, p. 340-5.

ARMY—PERSONNEL

VIR NARAIN. (Indian Air Force, Vayu Bhavan, New Delhi). Personnel management in the armed forces. Indian Journal of Public Administration, 22 (4) Oct.-Dec. 76, p. 730-60.

Personnel management is important for any organisation and it is vital in the armed forces. The author sets the problems in this area and suggests possible improvements all through the line in all the three wings of the armed forces in order to set the best out of a dedicated and highly trained section of our manpower. According to him, the convergence between the military and civil establishments is striking and the reason is the vastly increased technological basis of modern warfare, resulting in the numerical preponderance of the technical and the managerial over the combat posts. If, therefore, a military career becomes, in the author's language, a 'pseudo-profession' to the young men who join the forces, with the prospects of dependence on a low-grade second career subsequently, the initial quality of the forces will suffer. Many issues for improving the morale and motivation and optimisation of manpower resources in the defence organisation which seems to deserve detailed and dispassionate consideration.—*Reproduced from editorial.*

ARUNACHAL PRADESH

ARNACHAL Pradesh. Yojana, 20(1) 26 Jan. 77, p. 16-135 (Special issue).

Contents: Arunachal Pradesh: a spot report; Geology and mineral wealth of Arunachal Pradesh, by S.N. Sen; Arunachal's response to the challenge of development, by K.A.A. Raja; Vignettes from

Arunachal; Traditional democratic institutions in Arunachal Pradesh, by Prem Khandu Thungon; Roads: key to development, by Inderjit Kaur Barthakur; Oil exploration in Arunachal Pradesh; The North Eastern Council: its scope and functions, by Indira Gandhi; Forestry in Arunachal Pradesh, by E.S. Thangam; The people: their socio-cultural life, by Parual Dutta; Jhooming and its consequences, by Barthakur; Telecommunications in north-eastern region, by P.N. Choudhry; Prospects for growth of electronics industry in hill area with special reference to north-eastern region, by A.K. Chakravarti and R.C. Chopra.

ASIA, SOUTH-EAST

SOUTH-EAST Asia, 1976. Current History 71 (422) Dec. 76, p. 193-221+ (Special issue).

Contents: The United States in Southeast Asia, by L. Edward Shuck, Jr.; Thailand: return to military rule, by Frank C. Darling; The Philippines under martial law, by Robert O. Tilman; The Burmese way of change, by Richard Butwell; Vietnam's long road to socialism, by Gareth Porter; Defining the revolutionary state in Cambodia, by Laura Summers; New stages of revolution in Laos, by MacAlister Brown and Joseph J. Zasloff.

AUDITING

KHANDELWAL, N.M. Social audit: a new challenge to accountancy profession. Chartered Accountant, 25(8) Feb. 77, p. 524-6.

MENON, P.B. What should be internal auditor's role? Company News and Notes, 14 (10) Oct. 76, p. 1-4.

MORSE, ELLSWORTH H. Operational or performance auditing of governmental activities. Government Accountants Journal, 25 (3) Fall 76, p. 1-9.

REYNOLDS, ALLAN L. CPA experience equivalency in the public sector. Government Accountants Journal, 25 (3) Fall 76, p. 10-13.

SCANTLEBURY, DONALD L. Planning on operational audit. *Government Accountants Journal*, 25 (3) Fall 76, p. 18-23.

SENGUPTA, A.K. Statutory cost audit. *Management Accountant*, 12 (2) Feb. 77, p. 119-25.

BAIL

CLARKE, STEVENS H., JEAN L. FREEMAN and GARY G. KOCH. The effectiveness of bail systems. *Popular Government*, 42 (1) Summer 76, p. 22-37.

BANKS

DATTA, BHABATOSH. Role of nationalised banks in a planned economy. *Capital* (Annual Number, 1976) 24 Feb. 77, p. 67-74.

HAZARI, R.K. First programme for branch managers of regional rural banks. *Reserve Bank of India Bulletin*, 30 (11) Nov. 76, p. 831-4.

Inaugural address at the College of Agricultural Banking (Reserve Bank of India) Pune, Nov. 16, 1976.

JAIN, P.C. Some issues for the Banking Commission. *Eastern Economist*, 68 (5) 4 Feb. 77, p. 171-2.

There are certain problems in the banking system which are to be studied in detail by the Banking Commission. Author has given some suggestions.

Reserve Bank or some other specialised agency should allocate the resources of banks to various areas where they are operating and it should be obligatory on banks to invest that much fund in a region, leaving 10 to 15 percent of resources at the discretion of each bank. At branch, district and regional level there should be advisory councils, regional boards, etc., to suggest each bank the local needs and to see that they are fulfilled. Regional boards can help to decide all cases

at a regional level barring a few requiring huge loans. Reserve Bank of India or some specialised agency should study the need for new branches, for uniformity in all banks and to have standardised procedures and forms to achieve economy, efficiency and reduce cost which a commission may not be able to do in a limited time. For the mobilisation of savings more new branches are to be opened, greater publicity and education of public is required. The possibility of giving higher bank-rates might be studied to attract more deposits in the backward areas, though it may be for a specific period under special scheme. The small branches of rural banks can be manned by one or two persons which is more economical.

To help weaker and rural sections the formalities for loan taking should be minimised and if required banks should meet their emergency needs even for non-productive purposes and some resources should be reserved for various priority activities. There is need for some more institutes like Banking Institute to train the persons for banking jobs.

MUKHERJEE, PRANAB. Regional rural banks: the task ahead. *Capital* (Annual Number, 1976) 24 Feb. 77, p. 21-4.

NARAYANAN, S. and A.S.J. KUMAR. Profitability of nationalised banks in 1975. *Economic Times*, 25 Jan. 77, p. 5+; 26 Jan. 77, p. 5+.

RAMACHANDRAN, N. New banking policy. *Yojana*, 21 (3) 1-14 Mar. 77, p. 11-17+.

RAMAN, A. The impact of bank nationalization on the Indian economy. *Southern Economic Review*, 5 (2-3) Oct. 76-Jan. 77, p. 155-77.

THAKUR, SHRINIVAS Y. Restructuring banks: a model. *Economic Times*, 8 Feb. 77, p. 5+.

BIRTH CONTROL

ADUSUMILLI, SWARNALATHA. Knowledge, attitude and practice surveys in family planning: a review. *NIHAE Bulletin*, 10 (1) 77, p. 51-60.

BANERJI, D. Community response to the intensified family planning programme. *Economic and Political Weekly*, 12 (6-8) Annual Number, Feb. 77, p. 261-6.

CROOK, NIGEL R. On welfare and population control in the second-best world. *Economic and Political Weekly*, 12 (1-2) 8 Jan. 77, p. 17-20.

MITRA, ASOK. The proposed age at marriage. *Yojana*, 21 (3) 1-14 Mar. 77, p. 7-8.

NAG, MONI. India's experience with sterilisation programmes, 1965-75: an overview of research results. *Journal of Family Welfare*, 23 (2) Dec. 76, p. 3-19.

PAI, D.N. (Municipal Corporation of Greater Bombay). Family planning—the only way. *Quarterly Journal of the Local Self-Government Institute*, 47 (2) Oct.-Dec. 76, p. 174-81.

India with only 2.4 per cent of world's land and 1.5 per cent of world's measures has to maintain 14 per cent of the world's population. India was the first country to adopt a birth control policy as the key to prosperity and survival in 1952. But the family planning programme in the past did not yield encouraging results, and despite all the measures adopted population growth rate did not show any decline. The growth rate which was 1.33 per cent in 1951 went up to 2.16 per cent in 1961 and 2.48 per cent in 1971. As many as 14 million sterilisation have been performed and due to such measures 47.6 million births will be averted by 1996-97.... Yet these gains recede in the background of young Indian population. The family planning programme therefore, says Dr. Pai, an expert on the subject, should be vigorously pursued with a sense of urgency and "coercive persuasion".—*Reproduced*.

PETHE, VASANT P. Family planning and election manifestos. *Economic and Political Weekly*, 12 (10) 15 March 77, p. 421-3.

RAU, B.R.K. Family planning for labour welfare and industrial profit: the role of industry, government and voluntary national and international agencies. *Indian Worker*, 25 (16-17) 24 Jan. 77, p. 13-21.

VIG, O.P. Neglect of female education: a risk for the future of family planning programme in controlling fertility in India. *Social Change*, 6(3-4) Sept.-Dec. 76, p. 22-7.

WEN, WEI. Family planning in China. *Indian Express*, 17 Mar. 77, p. 5.

BONUS

BALAKRISHNAN, P.P. What is bonus? *Indian Worker*, 25 (20) 14 Feb. 77, p. 5+

KARNIK, V.B. Changes in bonus formula may not satisfy workers. *Economic Times*, 7 Feb. 77, p. 5.

KULKARNI, SUMITRA. Bonus and workers' responsibility. *Indian Worker*, 25 (16-17), 24 Jan. 77, p. 9-11.

LOY, J.W. Productivity bonus scheme for a capital-intensive industry. *Indian Manager*, 7 (4) Oct.-Dec. 76, p. 409-17.

RAO, K.R. M. Bonus: once bitten, twice shy. *Democratic World*, 6 (9) 27 Feb. 77, p. 4-6.

BRAIN DRAIN

KULKARNI, V.B. Brain drain or brain overflow? *Indian Express*, 6 Feb. 77, p. 6.

BUDGET

BUDGETING in the '70s. *Governmental Finance*, 5 (3) Aug. 76, p. 1-58. (Special issue).

Contents: Programming: the crucial, preliminary work of budgeting, by Edward A. Lehan; Municipal budgeting: a case of priorities, by C.R. Simpson; Zero-based

budgeting in Wilmington, Delaware, by David W. Singleton, Bruce A. Smith and James R. Cleaveland; Therapy for an ad-hoc budget: the case of Aurora, Colorado, by Herbert L. Homan, Robert E. Broom and James A. Murray; Capital budgeting: fiscal and physical planning, by Morris C. Matson; From PPBS to program strategies, by Paul R. Woodie.

SIMHA, S.L.N. Central budget for 1977-78: some suggestions. Swarajya, 31(30) 22 Jan. 77, p. 1-2.

BUDGET, CAPITAL

KIRBY, ROBERT. Priority indexing: an approach to capital budgeting in the government sector. Government Accountants Journal, 25 (3) Fall 76, p. 56-60.

BUILDINGS - CONTRACTS

McCAFFER, R. and A.N. PETTITT. Distribution of bids for buildings and roads contracts. Operational Research Quarterly, 27(4, i) 76, p. 835-43.

BUILDINGS—REPAIR AND RECONSTRUCTION

MEHTA, KISAN. (Municipal Corporation of Greater Bombay). Maintaining housing stock of Bombay through repairs and reconstruction. Quarterly Journal of the Local Self-Government Institute, 47 (2) Oct.-Dec. 76, p. 160-7.

Mr. Mehta examines in this article the programme of repairs and reconstruction of the buildings by the Bombay Buildings and Repairs and Reconstruction Board. The concept of taking over the repairs and reconstruction of the buildings in Bombay, he observes, is in furtherance of the socialist objectives and the declared policy of the state. Although the contribution of the board is not small, the total effect of its working is limited in the light of the magnitude of the problem facing the society. The problem has to be taken up more as a challenge for urban renewal than as a maintenance of old buildings only.

To achieve high degree of repair and reconstruction he suggests measures, among others, for the extension of the Bombay Buildings and Reconstruction Board Act to whole of Greater Bombay. The present provision enables the board to take over the property only when the board undertakes the construction work while repaired properties do not vest with the Government. This should change,—*Reproduced*.

BUREAUCRACY

ADAMOLEKUN, LADIPO. Towards development-oriented bureaucracies in Africa. International Review of Administrative Sciences, 42 (3)76, p. 257-65.

HARAGOPAL, G. (University College, Kakatiya University) and K. MURALI MANOHAR, (Chandrakantiah Memorial College, Warangal.) Some aspects of morale in the rank and file of Indian bureaucracy. Indian Journal of Public Administration, 22 (4) Oct.-Dec. 76, p. 705-29.

The author and his associate have made an attempt to study some of the implications of morale in public service. They have taken in their sample functionaries working in the Andhra Pradesh. They belong to the Central Government, the State Government and even local bodies. The limitations of such a study are evident. But there is no doubt that scientific studies of this nature of various groups and organizations may help to provide the rightful perspective which may be operationally helpful in maintaining and improving the morale of public servants in the country.—*Reproduced from editorial*.

HART, GARY. Big government: real or imaginary? Postal Record, 89 (12) Dec. 76, p. 11-14.

KIM, BUN WOONG. A psychocultural approach to Korean bureaucracy. Korean Journal of Public Administration, 14 (1) 76, p. 266-76.

MEHRA, OM PRAKASH. (I.A.S., Bhopal). Bureaucrats and self-actualization. *Indian Journal of Public Administration*, 22 (4) Oct.-Dec. 76, p. 667-72.

The problem of self-actualization in any bureaucracy is a difficult problem. It is a question of value-system as well as of personal philosophy and social ideology. Indian bureaucracy, according to its critics, at its irreducible minimum, is an inheritance from the colonial days and the role of an individual bureaucrat in the set-up is hardly perceived in terms of self-actualization. He tends to work according to set rules and regulations handed down to him and he is considered efficient if he just adheres to them, and things move smoothly. But changing social and political ethos now prompts him to go farther and seek personal involvement and self-fulfilment. The author analyses the problems in the Indian context and discusses the prospects for the three traditionally differentiated levels of executives in the country. It is true, the mores and modes of these levels differ, depending on their respective social background and their own personal order of preference as to what they expect from their jobs. But, more and more, according to the author, at least the higher executives do seek personal identification with their work rather than merely exercise authority and it is possible that the functionaries at lower echelons also consider their job as something more than just a mere means of livelihood. And the propelling force behind their transformation is not the individual executive's mental make up alone. External compulsions like political development, rural awakening, the increasing use of technology, etc., gradually build up a tempo which the executive, whatever be his rank, has to reckon with and readjust his attitude accordingly.—*Reproduced from editorial.*

ORLOVSKY, DANIEL T. Recent studies on the Russian bureaucracy: a review article. *Russian Review*, 35 (4), Oct. 76, p. 448-67.

YARWOOD, DEAN L. and DAN D. NIMMO. Subjective environments of

bureaucracy: accuracies and inaccuracies in role-taking among administrators, legislators and citizens. *Western Political Quarterly*, 29 (3) Sept. 76, p. 337-52.

BUSINESS

NAYAR, E.M.K. Planning for a change: some random thoughts. *Lok Udyog*, 10 (11) Feb. 77, p. 27-8.

BUSINESS - FORMS

MYERS, GIBBS. Forms management. *Journal of Systems Management*, 27 (9) Sept. 76, p. 6-9 ; 27 (10) Oct. 76, p. 15-19 ; 27 (11) Nov. 76, p. 6-13 ; 27 (12) Dec. 76, p. 13-21.

Contents: 1. Why forms management ; 2. How to design business forms ; 3. Forms construction and planning ; 4. Forms logistics.

BUSINESS MANAGEMENT

EL-NAMAKI, M.S.S. The effectiveness and the managerial behaviour of company boards in Tanzania. *International Review of Administrative Sciences*, 42 (3) 76, p. 241-7.

GUPTA, L.C. Professionalising management of business in India: problems and prospects. *Economic and Political Weekly*, 12 (9) 26 Feb. 77, p. M-5-11.

CABINET SYSTEM

CHICK, JOHN D. Assistant ministers in Fiji. *Journal of Administration Overseas*, 15 (4) Oct. 76, p. 219-28.

MUDALIAR, N. MUNGESA. Shadow cabinet: theory and practice. *Indian Express*, 16 Mar. 77, p. 4.

Shadow cabinet may be called scientific parliamentarianism as it helps the cohesion of a party or group in opposition. It

makes the thinking of front-rankers and back-benchers homogeneous, the work of whips effective and the ruling party behave responsibly. According to the author in real parliamentary democracy not only the power but the responsibility is also to be underlined, otherwise it might lead to authoritarianism on one side and obstruction and frustration on the other.

NAYAR, KULDIP. Moments of anxiety. Indian Express, 31 Mar. 77, p. 4.

WILSON, T.J.M. Eclipse of cabinet government. Indian Express, 11 Mar. 77, p. 4.

CANADA—FOREIGN RELATIONS

LENTNER, HOWARD H. Foreign policy decision making: the case of Canada and nuclear weapons. World Politics, 29 (1) Oct. 76, p. 29-66.

CAPITAL

LAL, RAM N. Measuring capital formation. Artha Vijnana, 19 (1) Mar. 77, p. 1-20.

CASE METHOD

DAVIES, C.J. The case method in the study of development administration. Journal of Administration Overseas, 15 (4) Oct. 76, p. 229-34.

CENSORSHIP

NOORANI, A.G. Censorship in British raj. Indian Express, 13 Mar. 77, p. 8.

CITIES AND TOWNS

APPELBAUM, RICHARD P. City size and urban life: a preliminary inquiry into some consequences of growth in American cities. Urban Affairs Quarterly, 12 (2) Dec. 76, p. 139-70.

BHASKARA RAO, B. and K.M. ANANTHA RAMAIAH. Imbalances in class I cities. Economic Times, 31 Dec. 76, p. 5; 1 Jan. 77, p. 5+

Contents: 1. Pattern in different states; 2. A case study of Bangalore.

CLARK, COLIN. The city. Australian Journal of Politics and History, 22 (2) Aug. 76, p. 187-95.

GROVE, JIM. Social cities of tomorrow. Town and Country Planning, 44 (11) Nov. 76, p. 485-90.

HADDEN JEFFERY K. The limits of suburban growth: a comment. Urban Affairs Quarterly, 12(1) Sept. 76, p. 107-11.

RAO, M.S.A. Lure of cities. Bombay Civic Journal, 23 (11) Jan. 77, p. 11-13.

ZIKMUND, JOSEPH. The limits of suburban growth: a comment. Urban Affairs Quarterly, 12(2) Sept. 76, p. 103-6.

CITIZEN PARTICIPATION

ZORN, FRANCES E., LEILANI S. ROSE and BERYL A. RADIN. Title XX and public participation: an overview. Public Welfare, 34(4) Fall 76, p. 20-5.

CITY COUNCILS

KARING, ALBERT K. Black representation on city councils: the impact of district elections and socioeconomic factors. Urban Affairs Quarterly, 12(2) Dec. 76, p. 223-42.

CITY PLANNING

BAHULEYAN, K.S. (All India Institute of Local Self-Government, Bombay). Achievements of Kerala Urban Development Finance Corporation. Quarterly Journal of the Local Self-Government Institute, 47 (2) Oct.-Dec. 76, p. 208-15.

The first of its kind in India, the Kerala Urban Development Finance Corporation has made appreciable progress in performing its main function of providing financial assistance to the urban local bodies in the state during the brief period of its existence.

The total disbursement of its funds to the local bodies rose to Rs. 117.7 lakhs in 1973-74. Its annual income shot up to Rs. 29.08 lakhs from a modest amount of 1.75 lakhs during the corresponding period. Of the total 165 schemes financed by the corporation by the end of 1974, as many as 82 schemes have been completed and commissioned. The work of the corporation is an example worth emulating by other states.—*Reproduced.*

FYSON, ANTHONY. Town and country: tomorrow competition. Town and Country Planning, 44(11) Nov. 76, p. 477-9.

GARNHAM, HARRY I. Maintaining the spirit of place: a guide to participation in planning for small towns. Ekistics, 42 (251) Oct. 76, p. 208-13.

HANCOCK, JOHN. Citizen participation: how to plan a city. Survey, 16 (3-4) July-Dec. 76, p. 65-72.

KUNTE, PRABHAKAR. (Minister of State for Housing, Maharashtra). Role of Madras Development Authority. Quarterly Journal of the Local Self-Government Institute, 47 (2) Oct.-Dec. 76, p. 142-6.

This article is an adapted version of the report the author submitted to the Bombay Pradesh Congress Committee a few months ago on the role and working of the Madras Development Authority (MDA). The MDA has made singular contribution towards the water supply in Madras, yet the problem of shortage of water is still acute. Out of the present 24 lakh of people only a million persons are served by protected water supply. The Madras Development Authority is also faced with the issue of the cost of water and it proposes to levy water tax to cover the cost of additional supply of water.—*Reproduced.*

URBAN management, urban planning and development in Nigeria: a symposium. Quarterly Journal of Administration, 10 (4) July 76, p. 359-444 (Special issue).

Contents: The managerial challenge of urban development: an editorial introduction, by Harry A. Green ; The administrative framework for national urban development, by A.G. Onokerhoraye ; Urban management in Nigeria: a system and organizational approach, by Harry A. Green ; The management of urban and regional planning, by E.O. Adeniyi ; From elitism to accountability ; towards a reformation of Nigerian planning law, by T.A. Gihring ; River Sand Mining: its organization, and the building industry in the Lagos area, by A. Faniran, P.O. Sada and O. Areola ; An economic analysis of the operational performance of the co-operative produce marketing unions in the former Western State, Nigeria, by Adeniyi Osuntogun.

VOHRA, N.N. (Government of Punjab, Housing and Urban Development Department, Chandigarh). Planned urban development: problems and prospects. Indian Journal of Public Administration, 22 (4) Oct.-Dec. 76, p. 651-5.

The complex and manifold problems of increasing urbanisation pose a great challenge to administration. Probably some problems that may arise in the wake of this urbanisation process have yet to be identified. In any case, their character and dimension need more intensive study. An element of forethought has to be brought to bear in this crucial area. The possibilities of tackling the problems to under development within a planned framework require a systematic approach. It is not just a question of administrative strategy but of a wider socio-economic decision-making. The author attempts to examine the problems and prospects of planned urban development in its broad context.—*Reproduced from editorial.*

CIVIL LIBERTIES

FEAR and freedom: a symposium on authoritarianism and its ramifications. Seminar, (210) Feb. 77, p. 12-47 (Special issue).

Contents: The psychology of freedom, by Ashis Nandy ; Symptoms, by Arun Shourie ; Dear editor, by Ashok Mitra.

MORJE, M.N. The fundamental duties. *Yojana*, 21 (3) 1-14 Mar. 77, p. 25-7.

SORABJEE, SOLI. Food and fundamental rights. *Indian Express*, 9 Mar. 77, p. 4.

CIVIL-MILITARY RELATIONS

NAIK, J.A. The army in Chinese politics. *Demoractic World*, 6 Feb. 77, p. 3-4.

CIVIL SERVICE

DUBHASHI, P.R. Civil service and the citizen. *Hindu*, 28 Jan. 77, p. 8.

What is the yardstick of efficiency in Government services? The cost-benefit ratio can hardly be applied. For the citizen, what matters is how quickly his case is disposed of. Here come the hurdles: the premium on procedure and precedent rather than purpose, and the emphasis on targets rather than objectives. What is needed is an "internal administrative revolution" with a positive system of reward and punishment.—*Reproduced.*

GANDHI, INDIRA. Prime Minister's address. *ATI News*, 1 (5) 76, p. 2-6.

In her speech on 20-6-74 at the Lal Baha-Bahadur Shastri National Academy of Administration, Mussoorie, Prime Minister Indira Gandhi told the Probationers to be agents of change and modernisation in the country. They should not have the outlook of an administrative class. Every specialist has to be somewhat of generalist and every generalist has to specialise in a number of things, if he is really to function properly. They should have the feeling of equality with all kinds of people and should have a spirit of inquiry and cooperation.

THOMPSON, ELAINE V. The report of the Committee of Inquiry into the Public Service of South Australia, 1975. *Australian Journal of Public Administration*, 35 (3) Sept. 76, p. 273-80.

COALITION GOVERNMENTS

MANKEKAR, D.R. Why not a coalition government? *Indian Express*, 1 Mar. 77, p. 4.

COLLECTIVE BARGAINING

CHANDRA, S. Recent trends in collective negotiations in India. *Integrated Management*, (128) Dec. 76, p. 7-19.

COMMODITY EXCHANGES

COX, CHARLES C. Futures trading and market information. *Journal of Political Economy*, 84 (6) Dec. 76, p. 1215-37.

COMMUNICATION IN MANAGEMENT

GENFAN, HERB. Managerial communication. *Personnel Journal*, 55 (11) Nov. 76, p. 568-9+

IMBERMAN, WOODRUFF. Letting the employee speak his mind. *Personnel*, 53 (6) Nov.-Dec. 76, p. 12-22.

COMMUNITY DEVELOPMENT

BOLNICK, BRUCE R. Collective goods provision through community development. *Economic Development and Cultural Change*, 25(1) Oct. 76, p. 137-50.

EZE, AGOM. Problems of financing community development projects in the East Central State of Nigeria. *Developing Economies*, 14(2) Nov. 76, p. 153-63.

NWOSU, EMMANUEL J. Towards integrated approach to rural development in the Imo and Anambra states of Nigeria: methods and problems. *International Review of Administrative Sciences*, 42(3) 76, p. 275-93.

COMMUNITY LIFE, URBAN

PETERSON, MARY. Urban social relations during Divali. *Human Relations*, 29(9) Sept. 76, p. 805-17.

COMMUNITY SERVICES

LOVRICH, NICHOLAS P., Jr. and G. THOMAS TAYLOR, Jr. Neighbourhood evaluation of local government services: a citizen survey approach. *Urban Affairs Quarterly*, 12(2) Dec. 76, p. 197-222.

CONFLICT OF GENERATIONS

ANANT, SANTOKH S. Generation gap: real or imagined? a study of the values of college students and their parents. *Manas*, 23(1) 76, p. 17-22.

CONSTITUTIONAL LAW

BARAL, L.S. The changing constitutional and political system of Nepal. *Foreign Affairs Reports*, 26(1) Jan. 77, p. 1-39 (Special issue).

CONSTITUTIONS—AMENDMENTS
BENADIKAR, A.H. 25th Amendment to the Constitution and thereafter. *Niyojan Vichar*, 8(3-4) Sept.-Dec. 76, p. 37-40.

SENEGAL constitutional revision. *Constitutional and Parliamentary Information*, 3rd Series (106) 2nd Quarter 76, p. 53-4.

TRIPATHI, P.K. Constitution: Government by law. *Link*, 19(25) 26 Jan. 77, p. 12-14.

CONSULTANTS

VISWANATHAN, R., N. SOMASEKHARA and P.K. ROHATGI. Consultancy services: analysis of growth and forms. *Economic Times*, 12 Jan. 77, p. 5; 13 Jan. 77, p. 5.

CONSUMER PROTECTION

KHULLAR, O.P. The power of protest. *Times of India*, 13 Feb. 77, p. 8.

PRABHU, J.M. Effective protection to consumers lacking: need for an ombudsman. *Economic Times*, 22 Mar. 77, p. 5+

CONTEMPT OF COURT

HANUMANTHAPPA, T.C. Rule of sub-judice. *Journal of Parliamentary Information*, 22 (4) Oct.-Dec. 76, p. 619-38.

The author describes the concept of sub-judice and views various cases of sub-judice nature and the rulings of the presiding officers in various legislatures (Centre as well as states) in India and other Commonwealth countries. The rulings of the presiding officers differed. It is pointed out that the rule of sub-judice was raised at the Conference of Presiding Officers in 1967 and a Committee was appointed to go into the question. The recommendation of the Committee which submitted its report to the Conference in 1968 are, then, summarized.

CONTRACTS

IYER, S. NEELAKANTHAN. Acceptance of tenders. *Management Accountant*, 12 (3) Mar. 77, p. 186-8.

The system awarding the contracts purely on the basis of 'arithmetically lowest' tender needs review in the light of modern concepts of cost and management accounting. Accepting the lowest tender may be beneficial to a department, but, the Government may ultimately be a loser as the tenderers will be eventually paying different amounts of income tax. It is suggested that this policy of lowest tenders may be continued for small contracts but for the larger contracts in public sector it should be awarded on the basis of careful evaluation of optimum social costs/benefits by a qualified cost-cum-management accountant.

COOPERATIVE SOCIETIES

DUDIN, M. The co-operative movement in Jordan. *Review of International Cooperation*, 69 (5) 76, p. 122-36.

KURIA, M. CHEGE. An outline of the role of co-operatives in the economic development of Kenya: the first decade of independence. *Journal of the Kenya Institute of Administration*, (7) Jan. 76, p. 25-31.

MORSINK, HUBERT. Technical assistance to co-operatives. *Journal of Administration Overseas*, 15 (4) Oct. 76, p. 197-205.

NEB, D.P. Inadequacies of cooperative publicity in India. *Integrated Management*, (126) Oct. 76, p. 5-8.

RAIS, ASUTOSH. Cooperatives: back to 1951. *Democratic World*, 9 Jan. 77, p. 6-8.

SIVAPRAKASAM, P. (T.B.M.L. College, Porayar, Tamil Nadu). Co-ordination between co-operatives and panchayati raj in India. *Khadi Gramodyog*, 23 (6) Mar. 77, p. 277-85.

Coordination between panchayati raj institutions and cooperatives is sure to lead to the overall development of rural life as both of them are wedded to the socio-economic upliftment of rural masses. To achieve this, it is of crucial importance that the functioning of these bodies is interwoven in such a fashion that proves conducive to their speedier growth.—*Reproduced*.

CORPORATION LAW

BOSE, H.R. Role of regional directors under the Companies Act. *Capital* 20 Jan. 77, p. 92-4.

There are four Regional Directorates under the Companies Act functioning in Calcutta, Madras, Bombay and Delhi to deal locally with problems that may reasonably be dealt with by the officers on the spot. The powers of the Regional Directors are discussed in detail. It is pointed out that the Regional Directors have been armed with wide powers. This has been done to enable them to prevent unscrupulous company promoters from misappropriating public money and to ensure, at the same time, that the Act does not create any obstacle for honest managements.

CORPORATIONS

MACE, MYLES L. Designing a plan for the ideal board. *Harvard Business Review*, 54 (6) Nov.-Dec. 76, p. 20-36+

CORPORATIONS—CAPITAL AND INVESTMENT

RAMMOHAN RAO, T.V.S. and G.D. MISHRA. Investment financing in the corporate sector. *Indian Economic Journal*, 23 (4) Apr.-June 76, p. 311-18.

CORPORATIONS—FINANCE

KOTIA, D.K. Role of financial management. *Integrated Management*, (126), Oct. 76, p. 27-9.

PACHAURI, R.K. Management of corporate cash balances: an analytical approach. *ASCI Journal of Management*, 6(1) Sept. 76, p. 31-41.

CORPORATIONS—PLANNING

SIMMONS, WILLIAMS W. A strategic planning program for the next decade. *Management Review*, 3 (4) 76, p. 45-9.

CORPORATIONS—TAXATION

KHANNA, KAILASH. Corporate taxation: a fresh and flexible approach needed. *Capital* (Annual Number, 1976), 24 Feb. 77, p. 109-13.

CORPORATIONS, MIXED

RATNAM, C.S. VENKATA. Is the joint sector running in the reverse gear? *Capital*, 178 (4458) 24 Mar. 77, p. 380-2.

CORRUPTION

JABBRA, JOSEPH G. Bureaucratic corruption in the third world: causes and remedy. *Indian Journal of Public Administration*, 22 (4) Oct.-Dec. 76, p. 673-91.

SRINIVASAN, R. (Steel Authority of India Ltd., New Delhi). Role of line managers in the vigilance function. *Lok Udyog*, 10 (10) Jan. 77, p. 27-30.

Large amounts from public exchequer have been invested in public sector which

stands for public good. It becomes essential that a proper culture is developed to encourage efficient and honest administration and remove corruption which is a kind of internal sabotage to the functioning of the administrative and economic system of public sector. While the objective of a vigilance organisation is to ensure proper climate for honest and efficient administration, the top management and the heads of departments should take active part in keeping internal vigilance to minimise the corruption and increase the efficiency of the organisation.

COST AND STANDARD OF LIVING

JALAN, BIMAL N. (Economic Adviser, Government of India). Revised index number of wholesale prices. *Commerce*, 134(3426) 29 Jan. 77, p. 56-60.

The Government of India has introduced from January 1977 a revised index of wholesale prices with 1970-71 as the base year replacing the older series based on 1961-62-100. Here the author has brought out the relevant brochure explaining the methodology adopted for the construction of index numbers.

COST-BENEFIT ANALYSIS

SINGH, SATYA PRAKASH. Cost estimation in PERT/cost. *Lok Udyog*, 10 (11) Feb. 77, p. 13-15.

SMITH, T. ARTHUR. Application aspects of cost-benefit analysis. *Government Accountants Journal*, 25 (3) Fall 76, p. 36-41.

COUP D'ETAT

THOMPSON, WILLIAM R. Organizational cohesion and military coup outcomes. *Comparative Political Studies*, 9 (3) Oct. 76, p. 255-76.

COURTS, INDUSTRIAL

BALA, M.S. Labour courts: need for qualified presiding officer. *Capital* 20 Jan. 77, p. 98-9.

Numerous cases have been decided by labour courts and tribunals on the question of dismissal for misconducts, sometimes upholding the management's action and sometimes striking down dismissal and ordering

the reinstatement of wrongfully dismissed workmen. In regard of dismissals these have greater powers than civil courts. Therefore, the presiding officers of labour courts should be chosen with great care and they should do justice without fear or favour. The Central and State Governments should examine the cases of present and future presiding officers to ensure that they possess the necessary qualifications. It is suggested that the provision for a High Court judge as the presiding officer should be omitted as: (1) Usually no sitting judge agrees to come as presiding officer; (2) Unless that judge had dealt with Industrial Disputes Act he is too old to learn this new branch; (3) They 'behave' as High Court judges and consider that they continue to have "immunity"; (4) Appointment of retired High Court Judges is very expensive; and (5) Not every retiring judge is offered this prize by the Executive.

VERMA, PRAMOD (Indian Institute of Management, Ahmedabad). Delay in labour judiciary: an empirical investigation. *Indian Journal of Industrial Relations*, 12(2) Oct. 76, p. 177-90.

Delays in labour judiciary are against the maintenance of peaceful industrial relations and effective implementation of labour laws. The author identifies the causes of delay in labour adjudication and offers some suggestions for improvement. The data for this analysis are drawn from the Gujarat situation.

CRIME

ABRAMS, J. KEITH and L. RICHARD DELLA FAVE. Authoritarianism, religiosity, and the legislation of victimless crimes. *Sociology and Social Research*, 61(1) Oct. 76, p. 68-82.

CRIMINAL behaviour and the physical environment. *American Behavioral Scientist*, 20(2) Nov.-Dec. 76, p. 149-288 (Special issue).

Contents: Criminal behaviour and the physical environment: a perspective, by C. Ray Jeffery: Spatial and temporal aspects of crime in Cleveland, Ohio, by Gerald

F. Pyle; Urban structure and criminal mobility, by Donald L. Capone and Woodrow W. Nichols, Jr.; Sociopathy: an experiment in internal environmental control by Harry E. Allen, Simon Dinitz, Thomas W. Foster, Harold Goldman and Lewis, A. Lindner; Convenience stores, armed robbery, and physical environmental features, by Dennis C. Duffala; Patterns of crime in a university housing project, by Thomas Molumby; Crime seen through a cone of resolution, by Paul J. Brantingham, Delmar A. Dyreson and Patricia L. Brantingham; Crime prevention through environmental policy: a critique, by Thomas A. Reppetto.

CRIMINAL INVESTIGATION

SEN, D. International cooperation in investigation of economic offences: from Tehran to Accra. CBI Bulletin, 11(1) Jan, 77, p. 2-5.

CRIMINAL PROCEDURE

THE NEW German penal code: symposium. American Journal of Comparative Law, 24 (4) Fall 76, p. 589-778 (Special issue).

DEBTS, PUBLIC

BARMAN, KIRAN. Measuring the burden of internal public debt. Eastern Economist, 68(7) 18 Feb. 77, p. 292-6.

The author believes that the effect of the rapid rise in internal public debt is not so burdensome as to require the imposition of statutory limit to borrow by the government. The size of public debt does not matter so long as it is used for the achievement of economic development with stability.—*Reproduced.*

DECISION MAKING

POLITICAL decision-making: interdisciplinary developments. American Behavioral Scientist, 20(1) Sept.-Oct. 76, 144 p. (Special issue).

RAO, NARENDRA. Quantitative techniques for managerial decision making. Management Accountant, 12(3) Mar. 77, p. 196-202.

DEMOCRACY

DAS, VEENA. A plea for democracy. Indian Express, 28 Feb. 77, p. 4.

JAIN, GIRILAL. Democracy with stability: why India needs both. Times of India, 26 Jan. 77, p. 8.

THAKUR, RAMESH C. The fate of India's parliamentary democracy. Pacific Affairs, 49(2) Summer 76, p. 263-93.

DEMONSTRATIONS, POLITICAL

DOUGLAS, ROGER. Public figures and the definition of protest. Australian Journal of Politics and History, 22(2) Aug. 76, p. 271-82.

DEVELOPMENT ADMINISTRATION

BOODHOO, MARTIN J. The organisation and management of development agencies: a comparative perspective. International Review of Administrative Sciences, 42(3) 76, p. 221-36.

ONOKERHORAYE, ANDREW GODWIN. Urban and regional planning and development administration in Nigeria: a case study of the Midwestern state. International Review of Administrative Sciences, 42 (3) 76, p. 294-300.

DIFFUSION AND INNOVATIONS

HERNES, GUDMUND. Diffusion and growth: the non-homogeneous case. Scandinavian Journal of Economics, 78(3) 76, p. 427-36.

DISCRIMINATION IN EMPLOYMENT

CHILPIN, B. and P.J. SLOANE. Personal characteristics and sex differentials in professional employment. Economic Journal, 86(344) Dec. 76, p. 729-45.

GILLREATH, JERRI D. Sex discrimination and Title VII of the Civil Rights Act. *Personnel Journal*, 56(1) Jan. 77, p. 23-7.

DISSENTERS

SEYID MUHAMMAD, V.A. and SANT BUX SINGH. (Members of Parliament, New Delhi). Democracy and the right to dissent. *Quarterly Journal of the Local Self-Government Institute*, 47(2) Oct. Dec. 76, p. 154-9.

How far democracy is consistent with the right to dissent? These two members of Parliament answer the question in this article by discussing the right of dissent: in general right of dissent of the political opposition, and right of dissent within a political party. They examine the various provisions of the Indian Penal Code, the Constitution of India and other relevant existing legislations and conclude that right to dissent is not opposed to democracy, but like any other individual right, the right to dissent is not an absolute and unlimited right; like any other right it is subject to reasonable restrictions or overriding considerations of the collective good of the country or community or the group. As part of the various freedoms guaranteed by Article 19 and other relevant Articles of the Constitution one is entitled to express dissent by words, writing or action. But at the same time one does not have the right to attempt to bring down a legally elected legislature or government by illegal means or anti-democratic methods. One's right to dissent does not extend to abetting, mutiny or attempting to seduce to undermine the foundation of democracy under which the right to dissent is available. Likewise, within a political party of which one continues to be a member, observe the authors, right to dissent does not include the right to work as the "Trojan Horse" inside one's party—*Reproduced*.

DROUGHT

PICHHOLIYA, K.R. Afforestation in drought prone areas. *Eastern Economist*, 68(4), 28 Jan. 77, p. 131-2.

The author has made a study of the drought-prone districts of Panchmahals and come to the conclusion that the area under forest declines the incidence of drought increases. He recommends various species suitable for planting in different soils in the area—*Reproduced*.

DRUG TRADE

GOPALAKRISHNAN, P. and DINESH BINDAL. Pharmaceutical industry: Hathi panel implications. *Economic Times*, 11 Jan. 77, p. 5+

DRUNKENNESS

NDWIGAH, S.W. The alcoholic in society. *Journal of the Kenya Institute of Administration*, (7) Jan. 76, p. 69-72.

DURGAPUR STEEL PLANT

TULPUL, BAGARAM. Managing Durgapur: experiences of a trade unionist. *Economic and Political Weekly*, 11(52) 25 Dec. 76, p. 1993-2003; 12(1-2) 8 Jan. 77, p. 21-32; 12(3) 15 Jan. 77, p. 61-6; 12(4) 22 Jan. 77, p. 101-7.

This is a personal account by a trade union activist, of his experience of a little over three years as General Manager of the Steel Plant at Durgapur.

The article is published in four parts.

Part I describes the origin of the Durgapur project, the kind of problems it had to face and the social and political environment in West Bengal when the author was called upon to shoulder the responsibility. The problems of industrial strife in Durgapur and the attempts made by the author to resolve them are discussed in detail.

Part II is devoted to the internal problems of the organisation, and the larger social and cultural environment of Durgapur township. The author describes the continuing struggle between two broadly identifiable approaches to the problems of industrial management and deals with the

establishment of the 'holding company', SAIL, and the consequent problems of 'centralisation'. Other kinds of constraints, mainly of an administrative and political character, and the internal problems of management are also touched upon.

Part III describes various production problems encountered by the DSP management. These consisted, mainly, of inadequate and erratic supply of power and railway wagons, and the poor quality of coking coal. The trouble with the coke oven batteries, their premature deterioration, and the attempts of the management to improve the situation by repairing, rebuilding or replacing them are described. The differences the DSP management had with SAIL over the award of the contract for building a new half-battery are also touched upon.

The last part continues the story of industrial relations in DSP. Three major strikes—the mixer cranes strike, the steel melting shop strike and the blast furnace strike—are described. The author also gives an account of the Officers' Association, its organisation, aims and methods, and his problems with the activist section of the Association.

The article concludes with a brief account of the policy differences the author had with the Chairman, SAIL, and the events that led him to resign from the post of General Manager, DSP.—*Reproduced.*

ECONOMIC ASSISTANCE, RUSSIAN

CHANDRA, N.K. USSR and third world: unequal distribution of gains. *Economic and Political Weekly*, 12(6-8) Annual Number, Feb. 77, p. 349-76.

ECONOMIC DEVELOPMENT

AKPAN, M.B. Economic development in Liberia & Tanzania, 1960-1972. *Africa Quarterly*, 16(3) Jan. 77, p. 42-53.

DIWAN, ROMESH. Development, education and the poor: context of South Asia. *Economic and Political Weekly*, 12(9) 26 Feb. 77, p. 401-7.

EASWAR SAGAR. Climate and development. *Hindu*, 22 Mar. 77, p. 8.

KARAM, ANTONIOS E. The meaning of dependence. *Developing Economies*, 14(3) Sept. 76, p. 201-11.

KARUNARATNE, N. D. Quantification of sectoral development prospects in Papua New Guinea using Tinbergen and Rasmussen criteria. *Developing Economies*, 14(3) Sept. 76, p. 280-305.

MACDOUGALL, COLINA. China in 2000 A.D.: a hard way to the top. *Economic Times*, 24 Feb. 77, p. 5+

MAIKAP, A.K. Survey for development programmes. *Voluntary Action*, 18(5-6) May-June 76, p. 69-73.

PATNAIK, PRABHAT and S.K. RAO. Towards an explanation of crisis in a mixed underdeveloped economy. *Economic and Political Weekly*, 12(6-8) Annual Number, Feb. 77, p. 205-18.

WOLFE, MARSHALL J. Styles of development in Latin America. *Philippine Planning Journal*, 6(1) Oct. 74, p. 13-20.

ECONOMIC PLANNING

BHATIA, V.S. Need for professional managers' participation in planning. *Capital* (Annual Number, 1976) 24 Feb. 77, p. 135-6.

GHOSE, SANKAR. Planning and economic change. *Socialist India*, 14(8) 22 Jan. 77, p. 17-20.

MATHUR, P.N. An inter-industry and inter-regional dynamic model for planning (a tentative outline). *Anvesak*, 6(1) June 76, p. 1-20.

MEYERSON, MARTIN. The next challenge for the urban planner: linking local and national economic planning. *Journal of the American Institute of Planners*, 42(4) Oct. 76, p. 371-6.

PETRAS, JAMES and MORRIS MORLEY: The Venezuelan development 'model' and US policy. *Development and Change*, 7(4) Oct. 76, p. 391-411.

RELE, SUBHASH J. Fifth plan: the Commission's dilemma. *Swarajya*, 21(33) 19 Feb. 77, p. 4-6.

SHENOY, B.R. Planning: need for a policy alternative. *Capital (Annual Number, 1976)* 24 Feb. 77, p. 91-101.

In this article the author has made an analysis of the policy measures pursued by the Government during the past 25 years or so. He has outlined a policy alternative, incorporating some major reforms. The adoption of the package of reforms in a phased manner will, he emphasises, enable the country to achieve economic growth with social justice—*Reproduced*.

UPADHYAYA, K.K. A note on Feldman's planning model. *Artha Vijnana*, 19(1) Mar. 77, p. 55-7.

ECONOMIC POLICY

BHOOTHALINGAM, S. Case for an expansionist policy. *Indian Express*, 2 Mar. 77, p. 5; 9 Mar. 77, p. 5.

GHOSE, SANKAR. The economy and the plan. *Yojana*, 21(3) 1-14 Mar. 77, p. 4-5.

HARRIMAN, JAMES. Burmese economic reforms: foreign capital and market forces. *Times of India*, 18 Mar. 77, p. 8.

HEMMER, HANS-RIMBERT. The limitations of the market economy as a regulating concept for economic policies in developing countries. *Economics*, (14)76, p. 31-49.

PEACOCK, ALAN. The political economy of the 'dispersive revolution'. *Scottish Journal of Political Economy*, 23(3) Nov. 76, p. 205-19.

PRICE, RALPH B. The 'New Political Economy, and British economic policy for India. *American Journal of Economics and Sociology*, 35(4) Oct. 76, p. 401-14.

Paper presented before the annual meeting of the History of Economics Society at Harvard University, May 22-24, 1975.

RANGACHARI, K. Economic policy: discipline through persuasion. *Statesman*, 30 Mar. 77, p. 4.

RAO, K.R.M. Economic role of official policy. *Democratic World*, 9 Jan. 77, p. 4-6.

SHARMA, D.P. Economic tasks of new government. *Times of India*, 28 Mar. 77, p. 10.

SRINIVASAN, T.N. and N.S.S. NARAYANA. Economic performance since the Third Plan and its implications for policy. *Economic and Political Weekly*, 12(6-8) Annual Number, Feb. 77, p. 225-40.

THEORY and practice of centrally planned economies and their relations with market economies. *Economics of Planning*, 13(1-2) 73, p. 1-135. (Special issue).

Contents: The microallocative impact of the Hungarian economic reform of 1968: some evidence from the export sector, by Josef C. Brada; The econometric forecasting model of Czechoslovakia, by Ivan Sujan and Miloslav Tkac; A dynamic optimization model of the Soviet enterprise, by James A. Yunker; The use of RAS and related models in manpower forecasting, by Graham J. Evans and Robert M. Lindley; Welfare gains from optimization in dynamic planning models, by Hans G. Bergendorff; Peter B. Clark and Lance Taylor; A study of planning behaviour on the national-economic level, by Janos Gace and Maria

Lacko ; A further procedure for ordering an input-output matrix: some empirical evidence, by J.M. Blin ; A comment on Bowles' model of educational planning, by Allan G. King.

UHLIG, CHRISTIAN. On economic-order policy in developing countries. *Economics*, (14) 76, p. 7-30.

WHITWORTH, C.H. Economic policy and third world poverty: postwar theory and practice. *Developing Economies*, 14(2) Nov. 76, p. 179-89.

EDUCATION DEPARTMENTS

DESAI, UDAY C. Goal incongruence in a government agency: study of education department. *ASCI Journal of Management*, 6(1) Sept. 76, p. 16-30.

EFFICIENCY, ADMINISTRATIVE

STREERS, RICHARD M. When is an organization effective ? a process approach to understanding effectiveness. *Organizational Effectiveness*, Autumn 76, p. 50-63.

EFFICIENCY, INDUSTRIAL

HOWE, ROGER J. Building teams for increased productivity. *Personnel Journal*, 56(1) Jan. 77, p. 16-22.

MENON, V.K.S. Productivity techniques in the future (a look into the changes needed over the next 100 years). *Integrated Management*, (128) Dec. 76, p. 28-31.

ELECTIONS

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ELECTRIC UTILITIES - COSTS

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ELECTRIC UTILITIES—MUNICIPAL OWNERSHIP

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Management control in electric supply undertakings as it exists today is neither adequate nor effective under prevailing conditions. They are faced with serious difficulties and challenges. The authors, in this article examine some of the organisational and management aspects of control in urban electricity concerns. Their investigation reveals that the organisational structure and other related variables are not consistent with the system of control and reporting for effective management.—*Reproduced.*

ELECTRIC UTILITIES—RATES

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What are the characteristics of Indian urban elites ? Using data from a survey conducted in the city of Calcutta, this paper seeks to test a series of propositions of different dimensions: political, economic, social, professional, role, and self. At the end, a number of unresolved issues have been raised which provide guidelines for future research in the area.—*Reproduced.*

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EMERGENCY POWERS

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FRANK, ANDRE GUNDER. Emergence of permanent emergency in India. *Economic and Political Weekly*, 12(11) 12 Mar. 77, p. 463-75.

This paper argues that the most important causes and consequences of 'Emergency Rule' in India should be sought and can be found in the depending accumulation crisis in Indian industry (and in the capitalist world generally) since the mid-1960s and in the measures taken by Indian (and foreign) capital to confront this crisis.

The suggestion is that the actions of the government of India represent essentially the political-economic needs and interests of big industrial capital in what is primarily an inter-class struggle and that Indira Gandhi's intra-class conflict with her rivals turns on the secondary question of who will execute essentially the same capitalist policy and how.

Any government of capitalist India that emerges from the present political crisis will necessarily (have to) pursue the same political-economic policy for the foreseeable future of the permanent Emergency.—*Reproduced.*

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NOORANI, A.G. Emergency and the Constitution. *Indian Express*, 5 Mar. 77, p. 4.

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EMPLOYEE ATTITUDES

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EMPLOYEES' REPRESENTATION IN MANAGEMENT

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work? by V.B. Karnik; Workers' participation in industry: need for proper perspective, by M.V. Arunachalam; Participative management: how to ensure its success? by S.D. Puneekar; Workers' participation in management: an overview, by N.K. Somani; Workers' participation in management: in retrospect, by D.C. Kothari; Workers' participation: rational and challenges, by A.N. Saxena; Workers' participation in decision making: research and hypotheses, by Mirza S. Saiyadain; Issues involved in workers' participation in industry; by S.P. Lavakare; Workers' participation for increased satisfaction and productivity, by Prayag Mehta; Workers' desire for participation: an empirical study, by Deepti Bhatnagar; Workers' participation in management in steel industry, by N.K. Singh; Workers' participation in industry: a bibliography, by S.N. Vig; Scheme for workers' participation in industry at shop-floor and plant level: text of Government of India's Resolution dated 30th October, 1975.

EMPLOYEES' STATE INSURANCE CORPORATION

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EMPLOYMENT

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SRIVASTAVA, M.P. Employment and manpower planning. *Khadi Gramodyog*, 23(4) Jan. 71, p. 198-202.

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EQUALITY

DOCTOR, ADI H. Understanding equality in the 20th century. *Indian Journal of Political Science*, 37(4) Oct.-Dec. 76, p. 127-34.

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EUROPEAN ECONOMIC COMMUNITY

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EXCISE TAXES

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EXECUTIVES

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HAR GOVIND. Making an administrator. *Hindustan Times*, 11 Feb. 77, p. 7.

Integrity, health and intelligence are three basic essentials laid down for a good administrator. Open mind, courage, justice and esprit de corps are must for good administration. A flexible and pragmatic approach is needed for complex and difficult human problems. The administrator should be bold in his decisions and actions and justice should be fair and speedy. He should have the capacity to work together and bring coordination among his staff.

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REESER, CLAYTON. Managerial obsolescence: an organization dilemma. *Personnel Journal*, 56(1) Jan. 77, p. 27-31+

EXPENDITURES, GOVERNMENT

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GUPTA, ANAND P. Who benefits from Central Government expenditures? *Economic and Political Weekly*, 12(6-8) Annual Number, Feb. 77, p. 267-86.

Government expenditure has come to be accepted as a major instrument to reduce

inequality and poverty and to change the pattern of consumption in a society such that it results in faster expansion of employment opportunities.

An attempt is made in this paper to examine how far the pattern of expenditure of the government of India has been conducive to the achievement of these objectives.—*Reproduced.*

FAMILY

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FARM INCOME

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KUMBHAR, B.L. Income distribution pattern in affluent farm areas. *Economic Times*, 29 Mar. 77, p. 5+

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FARM LABOUR

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FARM PRODUCE — PRICES

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p. 121-53.

FARM TENANCY

BHAKTA, HARIHAR. Tenancy system
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Times, 14 Feb. 77, p. 5.

FARMERS

BLYN, GEORGE. Saving and consump-
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July-Sept. 76, p. 50-71.

FASCISM

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cism and its threat to Indian democracy.
Indian Political Science Review, 11(1)
Jan. 77, p. 86-99.

FEDERAL AID

GULATI, I.S. Sixth Finance Commission's
award: an appraisal in retrospect. Econo-
mic and Political Weekly, 12(6-8) Annual
Number, Feb. 77, p. 287-96.

The changes effected by the Sixth Finance
Commission in tax transfers favoured the
high income states, while the special up-
gradation grants inclined in favour of the
low income states and the revenue gap
grants favoured the middle income states.
But when one takes an overview of the pack-
age, the principal beneficiaries of the Com-
mission's package are four out of the six
states, falling into the middle income group,
thanks almost entirely to the revenue gap
grant.

The Finance Commission must fully take
the blame for undertaking the commitment
to cover the non-Plan revenue gaps of the
states. The result is a pattern of distribution
of statutory transfers among the states which
is becoming more and more regressive with
the passage of five-year periods and at the

same time does not allow for enforcement of
norms, be they for raising revenue or for
efficient planning.

The Seventh Finance Commission which
will have to start functioning by June-July
this year, if it has to strike a new path, must
not feel bound to underwrite the states'
non-Plan revenue gaps. Here, while it
depends on how the Commission itself views
its task, at least the terms of reference
should not try to provide the Commission
with any alibi by requiring it, directly or in-
directly, to fulfil such an obligation.—*Re-
produced.*

NAMBIAR, K.V. Task before the Seventh
Finance Commission. Economic Times,
18 Mar. 77, p. 5 ; 19 Mar. 77, p. 5.

Under Article 280 of the Constitution of
India, the Finance Commission had to make
recommendations to the President as to the
distribution between the Union and the
states of the net proceeds of taxes which are
to be, or may be divided between them, and
the allocation between the states of the re-
spective shares of such proceeds. The author
reviews the allocation pattern of six past
finance commissions, and feels, that they
got into a highly routinised rut of working
a manner that amounts virtually to self-
abdication of their legitimate functions.
There has been duplication and over-
lapping of functions between the Plan-
ning Commission and the Finance Com-
mission. The functions of both these bodies
should now be viewed from a more pur-
poseful and objective point of view, so that
the terms of reference of the Seventh Finance
Commission are decided upon in as clear
a perspective as possible. The next Finance
Commission will have to be urged, through
not only in terms of reference but also
through state memoranda and public dis-
cussion to make a clear break from the past
approach that has not contributed to a re-
duction of inter-state disparities in the levels
of state service and to follow sound finan-
cial practices. The Finance Commission
should be given complete freedom to give
its award within the framework of the
Constitutional provisions.

FEDERAL-STATE RELATIONS

DYCK, RAND. The Canadian assistance plan: the ultimate in cooperative federalism. Canadian Public Administration, 19(4) Winter 76, p. 587-602.

FEDERALISM

LIEBERMAN, CARL. George Washington and the development of American federalism. Social Science, 51(1) Winter 76, p. 3-10.

FEDERATION OF INDIAN CHAMBERS OF COMMERCE AND INDUSTRY

FIFTY years of FICCI. Eastern Economist, 68(5) 4 Feb. 77, p. 183-98.

Contents: A tale of five decades, by S.P. Chopra ; Need our people be poor ? certainly not, by B.M. Birla ; FICCI and economic change, by M.V. Arunachalam ; FICCI and social responsibility, by P. Chentsal Rao ; Modernisation for faster industrialisation, by K.N. Modi.

FERTILIZERS

GOPALAKRISHNAN, P. and DINESH BINDAL. Fertilisers. Economic Times, 28 Jan. 77, p. 5, 29 Jan. 77, p. 5+ ; 31 Jan. 77, p. 5+

Contents: 1. Low consumption factors ; 2. Inhibiting problems of industry ; 3. A look into future.

FINANCE, PUBLIC

AFXENTIIOU, PANYIOTIS C. Fiscal policy and economic development. Developing Economies, 14(2) Nov. 76, p. 164-78.

ASHER, MUKUL G. Fiscal policy performance of the Central Government of India, 1950-51 to 1966-67. Indian Economic Journal, 24(1) July-Sept. 76, p. 1-25.

The purpose of this paper is to evaluate the cyclical adequacy of fiscal policy of the Central Government of India for the years

1950-51 to 1966-67 by using the concept of fiscal leverage.—*Reproduced.*

RESERVE BANK OF INDIA. Finances of the Government of India, 1976-77. Reserve Bank of India Bulletin, 30(11) Nov. 76, p. 780-824.

SRINIVAS, P.R. Fiscal policies need change. Swarajya, 21(39) 26 Mar. 77, p. 9-10.

THIMMAIAH, G. (Institute for Social and Economic Change, Bangalore). Fiscal harmonization in Indian federation. Indian Economic Journal, 24(1) July-Sept. 76, p. 112-25.

Federal fiscal problems have emerged in most of the federations and certain solutions are put forth to minimise these problems. One can be the federal fiscal transfers from the national government to the unit governments. The fiscal harmonization as a policy measure has potential use in federations and can be used fruitfully to solve some of their fiscal problems.

There is need for harmonious adjustment of specific fiscal policy tools of the Union and state governments in the Indian Union. Fiscal harmonization involves a comprehensive systematic adjustment of the tax, expenditure and debt structures and policies of the national and unit governments in a federation to achieve well defined objectives. It is essential in Indian federation to minimise the adverse economic effects of vertical and horizontal federal tax and expenditure overlappings.

Certain broad guidelines are given for fiscal harmonization in Indian federation. To make it practicable in the Indian federation in the immediate future, it can be entrusted to the Sub-Committees of the National Development Council having separate secretariat. Their recommendations should be binding on the Union as well as State Governments. This requires NDC to meet more frequently. The Sub-Committees should consist of the Union Ministers as Chairman and the concerned state

ministers as members. The Sub-Committee for tax and debt harmonization must consist of Finance Ministers. For expenditure harmonization, there should be more than one sub-committee, one each for agriculture, education, health and general administration.

FISCAL YEAR

BAPAT, L.G. Case for changing budget year. *Swarajya*, 21(38) 19 Mar. 77, p. 30.

Agriculture being the primary regulator of our economy, the present financial year from April 1 to March 31 is not suitable to the conditions. The agricultural production depends on rains and unless the funds have not been earmarked for the coming drought, floods or excess production, the less important projects might get more importance in the coming financial year. The author suggests to switchover the financial year to November 1 to October 31 which is more beneficial for agriculture based economy.

FOOD SUPPLY

GULATI, LEELA. Rationing in a peri-urban community: case study of a squatter habitat. *Economic and Political Weekly*, 12(12) 19 Mar. 77, p. 501-6.

This paper, a case study of a squatter settlement just outside Trivandrum, analyses the way the system of informal rationing that exists in Kerala actually operates in this periurban community.

The major finding of this study is that there is a widespread practice of mortgaging ration cards in the community; that such mortgages are made mostly by households belonging to scheduled castes; that among the household covered by the study, the one with the lowest per capita daily consumption of cereals or cereal substitutes are precisely those that mortgage their ration cards.—*Reproduced*.

KHANNA, K.C. The bulging food stocks: problems of storage and distribution. *Times of India*, 11 Jan. 77, p. 8.

—A system of food security: possibilities and constraints. *Times of India*, 8 Feb. 77, p. 8.

Unless the purchasing power of the poor is increased along with the increase in food production, the projected food security system can hardly be successful. The modern farm technology is to be adopted which may assure stable output despite the vagaries of weather or attack by rust and other diseases.

KUAN-I CHEN and ROBERT T. TSUCHIGANE. An assessment of China's foodgrain supplies in 1980. *Asian Survey*, 16(10) Oct. 76, p. 931-47.

RAMSEY, JAMES R. and M.S. KANTHI. World food problem: need for a global plan. *Capital* (Annual Number, 1976), 24 Feb. 77, p. 127-33.

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The authors compare the growth rate of population with production and find that before 1963-64, the growth of population was more rapid than production while in the later stages it was production which led the race.—*Reproduced*.

TAIMNI, K.K. How to build the national food security system. *Capital*, 178(4449) 3 Feb. 77, p. 156.

The formulation of the national food security system might improve the food situation by eliminating an object dependence on weather. Apart from clear objectives, it calls for coordinated efforts on the part of institutions, extension agencies and Government departments.

FOREIGN COMMERCE

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GUPTA, S. Planning foreign trade sector: an inter-industry programming solution. *Anvesak*, 6(1) June 76, p. 45-67.

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FOREIGN COMMERCE DEPARTMENTS

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Contents: 1. Different criteria ; 2. Nature of public accountability

NIGAM, RAJ K. (Bureau of Public Enterprises, New Delhi). Profitability of public sector units. Lok Udyog, 10(9) Dec. 76, p. 31-7.

The state is not averse to public sector making profit but it could be a low-key objective applied selectively to certain industrial areas and enterprises. The main objective is, of financial profitability and socio-economic gains, whereas the private-sector runs on the maxim of the financial profitability alone. The public sector had difficult technological problems of major industries, the problems of huge capital investment in low productivity and profitability areas and the long gestation periods and yet it has come out of the rut to create a great base for future prosperity. In spite of the various socio-economic difficulties and disadvantages in starting a new venture in the backward and underdeveloped areas, it is the public sector only to set up their units in these barren and uncared for fields and transformed those into productive localities. It would be appropriate to exclude from the figures of profits the losses and working results for the National Textile Units and its subsidiaries and other sick units taken over by the Government for sometime. Due adjustments should be made for investments made in townships and for expenses incurred on their maintenance. It shows the steady progress made by public sector in profitability and resource generation along with fulfilling the social objectives.

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GOVERNMENT ENTERPRISE— PERSONNEL

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The tremendous growth of Japanese economy is to a great extent due to its tradition of development of human resources started with Eiichi Shibusawa where stress on human resources gave Japan the highest rate of human capital formation and of literacy ever recorded. In India and other countries of Asia, the stress on the development of human resources has been comparatively much less which is reflected in poor rate of economic growth. A case of a public sector enterprise and performance of public sector undertakings have been used to emphasise that happier workers and their effective use are highly important for productivity.

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Pricing policy for the public sector is of more than general interest. The products and goods manufactured in the public sector range from consumer goods of everyday use to big plants and equipment with a life period ranging from 10 to 20 years or more. Technology employed also varies widely. National priorities demand economic and non-economic factors to be kept in mind in the formulation of pricing policies for the various industries. Academic economic theories may at first sight appear to have no place in the real practical world of managerial decisions. However, behind most managerial decisions and policies lie economic analysis of situations though they may not be so apparent. In the article the author discusses several approaches to price fixation in the coal industry which may be of interest to the readers—*Reproduced*.

MURTY, D.R.K. Pricing policies of public sector enterprises. Eastern Economist, 68(9) 4 Mar. 77, p. 380-4.

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ment strategy for investigating optimal staffing in medical practice, by Kenneth R. Smith, A. Mead Over, Jr., Marc F. Hansen, Frederick, L. Golladay, and Esther J. Davenport; Scheduling nursing personnel according to nursing preference: a mathematical programming approach, by D. Michael Warner; Nurse scheduling using mathematical programming, by Holmes E. Miller, William P. Pierskalla and Gustave J. Rath; A two-stage optimization model for in-patient transfers, by Manus Rabinowitz, M. Barry Dumas and David Valinsky; A stochastic model for an optimal priority bed distribution problem in a hospital ward, by Augustine O. Esogbue and Amar J. Singh; Selecting optimal training programs in a hospital for the mentally retarded, by Jack Meredith; Markov chain model for events following induced abortion, by Richard H. Shachtman and Carol J. Hogue; Application of multi-dimensional utility theory in determining optimal test-treatment strategies for streptococcal sore throat and rheumatic fever, by William C. Giauque and Thomas C. Peebles; Utility structure of a medical decision-making problem, by Jeffrey P. Krischer; Analytical approach to marketing decisions in health-care organizations, by Yoram Wind and Lawrence K. Spitz; A consumer preference approach to the planning of rural primary health-care facilities, by Barnett R. Parker and V. Srinivasan.

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Contents: Introduction: general reflections on information and international statistics, by Andre Piatier ; National policy for economic information, by D.M. Lambertson ; An institutional perspective on information by Geoffrey Newman ; Supply of statistics and choice of economic policies in developing countries, by J.H.G. Olivera ; Economics in the information revolution: report on a symposium, by Martin Bronfenbrenner ; Economic information: demand and organisation, by Tamas Foldi ; The scope and information requirements of economic anthropology, by Sebastian Green ; The organization and diffusion of economic knowledge in the U.S.S.R., by Y.A. Borko and M.S. Palnikov ; Secondary information services in economics, by John Fletcher ; On the storage and retrieval of economic microdata, by James N. Morgan ; A critical approach to irrigation statistics in India, by Amit Bhaduri.

INFORMATION SERVICES, GOVERNMENT

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GUPTA, VIRENDRA and G.K. AMAR. (Indian Institute of Public Administration, New Delhi). Objectives of governmental information systems. *Indian Journal of Public Administration*, 22(4) Oct.-Dec. 76, p. 640-50.

The authors in their article carry the theme of measuring efficiency to another stage by dealing with management information systems as they are in this country now, and as they should be. In the past, and to a large extent even now, the information processing activity is confined to routine applications. At the macro level, some of the national information systems are, no doubt, designed to keep to a large public objective, but the others need to be similarly attuned and should really be service oriented and not just stop with helping the decision maker.—*Reproduced from editorial.*

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PRADHAN, R.B. Life Insurance Corporation comes of age. *Capital (Annual Number, 1976)*, 24 Feb. 77, p. 137-43.

INSURANCE, SOCIAL

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The Employees State Insurance Corporation has provided a certain measure of security to a significant section of the population. Properly developed, it can be the nucleus of a comprehensive social security scheme.—*Reproduced.*

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RADIN, BERYL A. Can we learn from experience? the case of SSL. *Policy Analysis*, 2(4) Fall 76, p. 615-21.

INTERNATIONAL BUSINESS ENTERPRISES

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JHA, L.K. Multinationals as a source of technology for developing countries. *India Quarterly*, 33 (1) Jan.-Mar. 77, p. 49-56.

PRAHALAD, C.K. MNCs and export development. *Economic and Political Weekly*, 12(9) 26 Feb. 77, p. M-25-31.

India's target for exports—Rs. 8,000 crores by 1980—postulates a two-fold increase in exports in a short period of four years. This target cannot be met if the country relies exclusively on natural growth in the export of products and services already being exported.

One area where innovation is possible is the use of multi-national corporations, their marketing skills and global network to augment Indian exports. Our ability to use MNCs would depend on the sophistication of our understanding of these corporations as managerial systems rather than mere economic or legal entities. What is necessary is a selective, managerially-oriented export strategy which makes use of the MNCs.

An approach for developing such a strategy is argued in this paper—*Reproduced*.

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INTERNATIONAL ECONOMIC RELATIONS

FRANK, ANDRE GUNDER. Long live transideological enterprise: socialist economics in capitalist international division of labour. *Economic and Political Weekly*, 12(6-8) Annual Number, Feb. 77, p. 297-348.

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GUPTA, SAROJINI. Inventory management and primary producers of steel.. *Economic Times*, 16 March. 77, p. 5+; 17 Mar., 77, p. 5.

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INVESTMENTS, FOREIGN

HULTMAN, CHARLES W. Should India have foreign investment? *Capital* (Annual Number, 1976), 24 Feb. 77, p. 79-83.

JAYARAMAN, K. Private foreign investment: a comment. *Economic and Political Weekly*, 12(5) 29 Jan. 77, p. 149-51.

KOJIMA, KIYOSHI. International trade and foreign investment: substitute or complements. *Hitotsubashi Journal of Economics*, 16(1) June 75, p. 1-12.

IRRIGATION

CHARY, P.N. (Indian Institute of Management, Ahmedabad). Development and management of the water resources of India. *Indian Journal of Public Administration*, 22(4) Oct.-Dec. 76, p. 761-89.

The author distinguishes the different types of water use and points out the need for conserving and judiciously putting to use the available supply and at the same time,

taking steps to tap the underground reserves for augmenting the present supply. The author is for linking the major rivers of the country by a system of barrages and canals with the dual purpose of arresting floods and extending water availability to the drought prone areas especially in the central part of the country. As the author points out, a scheme of this type had been propounded by Shri K.L. Rao, former Irrigation Minister. Apart from the technical feasibility which may not be in doubt, the political, administrative and financial considerations will also need much greater thought—*Reproduced from editorial.*

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JOB SATISFACTION

O'LEARY, LAWRENCE R. Objectivity and job relatedness: can we have our cake and eat it too? *Public Personnel Management*, 5(6) Nov.-Dec. 76, p. 423-33.

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DATTA-RAY SUNANDA K. Laughed out of court: eroding the judiciary's authority. *Statesman*, 10 Feb. 77, p. 6.

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KIDDER, ROBERT L. (Temple University, Philadelphia). Law and political crisis: an assessment of the Indian legal system's potential role. *Asian Survey*, 16 (9) Sept. 76, p. 879-97.

The author analyses the role of courts since the declaration of emergency in June, 1975 basing his observations on: (i) Have the actions taken by the Government of India been consistent with its written law, both statutory and constitutional, (ii) Whether or not the government's actions represent a sharp break with previous legal traditions; and (iii) The institutions of law as they existed before the emergency and as they now stand and are likely to stand.

JUSTICE, ADMINISTRATION OF

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LABOUR

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LABOUR—LEGISLATION

BANERJEA, B. Evolution of industrial legislation in India. *Management Accountant*, 12(3) Mar. 77, p. 209-14.

DAYAL, SAHAB (University of New South Wales). The development of modern wage concepts and labour legislation in India: an analysis. *Indian Journal of Industrial Relations*, 12(2) Oct. 76, p. 147-75.

Worker remuneration and industrial conflict resolution occupy a front rank status in industrial relations management in the less developed countries. The Government of India has attempted to consolidate its hold over these twin areas by means of legislation—a minimum wage law, an industrial disputes legislation, and a bonus statute dominate the Indian scene. The author traces the origin and development of various concepts that have guided modern India's labour legislation, and analyses the responses of labour unions, employers, and the government. He concludes that the historical evidence suggests the presence of ambivalence, uncertainty, and preference of pragmatism to ideology among the three parties—*Reproduced*.

LABOUR, BONDED

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Contents: Abolition of bonded labour in certain states; Abolition of bonded labour: genesis and history at a glance; Indebtedness of bonded labour in Bihar: an analysis, by P.C. Shukla; The Bonded Labour System (Abolition) Act, 1976; The Bonded Labour System (Abolition) Rules, 1976.

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LABOUR PRODUCTIVITY

RAMAN, K. Workers' productivity: viewpoint. *Economic Times*, 21 Mar. 77, p. 5+

UPADHYAY, D.P. Sharing the gains of productivity. *Lok Udyog*, 10(10) Jan. 77, p. 31-5.

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BARTELL, TED. The human relations ideology: an analysis of the social origins of a belief systems. *Human Relations*, 29(8) Aug. 76, p. 737-49.

CHANDRA, S. and V. ANJANEYULU. Labour-management relations. *Economic Times*, 4 Jan. 77, p. 5; 5 Jan. 77, p. 5; 6 Jan. 77, p. 5; 7 Jan. 77, p. 5+; 8 Jan. 77, p. 5+

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SINGH, NARENDRA. Emerging industrial relations. *Indian Worker*, 25(16-17) 24 Jan. 77, p. 27-30.

LABOUR SUPPLY

KESSELMAN, JONATHAN R. Tax effects on job search, training, and work effort. *Journal of Public Economics*, 6(3) Oct. 76, p. 255-72.

LABOUR UNIONS

AGRAWAL, K.G. Union participation and work motivation: a study of local union leaders. *Indian Journal of Industrial Relations*, 12(2) Oct. 76, p. 221-6.

DIKSHIT, J.C. First united action of Indian workmen. *Indian Worker*, 25 (16-17) 24 Jan. 77, p. 6-8.

LAND TENURE

DOGRA, BHARAT. Land for the rural poor. *Indian Express*, 16 Feb. 77, p. 4.

JOSHI, HARIDEO. Land reforms in Rajasthan. *Socialist India*, 14(8) 22 Jan. 77, p. 57-8+

SARKAR, B.K. Land reforms: recent trends in India. *Voluntary Action*, 18(5-6) May-June, 76, p. 74-8.

Land reforms is a purposeful re-planning of land tenure system with the authority of the government. The major social purpose in controlling landed property is to secure

just, efficient and acceptedly satisfactory utilisation of natural resources. Direct control of landed property is generally effected through some form of penal power of domain or through taxation measures. In India land is the main source of income for the largest number of people and should be distributed equally to bring effective and equal income distribution. The two basic causes for the failure in implementing land reform programme, are: (1) Presence of strong political constraints operating against the programme, and (2) The inadequacy of implementation machinery.

Vested agricultural lands are distributed among the landless and land-poor peasants. The government should take adequate measures—legal and economic—to stop the back-flow of allotted land to the old landlords. Provisions for sufficient finance and agricultural inputs to the small allottees should also be made. Greater stress should be laid on conducting demonstrations on small farmers' lands and the procedure for advancing credit from the institutional sources should be simplified and conditions made liberal.

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WATT, A.J. The policy process in the resolution of land-use conflicts on the Boyd Plateau. *Australian Journal of Public Administration*, 35 (3) Sept. 76, p. 212-28.

LAND USE, URBAN

PINGE, Y.M. (Town Planning, Pune). Locational attributes of land uses and city planning: a case study of Aurangabad, Niyogan Vichar, 8 (3-4) Sept.-Oct. 76, p. 1-26.

Based on a case study of Aurangabad city, this study aims to suggest a technique which may be used to analyse the special distribution of land uses in a city.

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JAIDEEP SINGH, Philosophy of leadership. *Hindustan Times*, 6 Feb. 77, p. 9.

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WAMUNYOKOLI, T.W. The bases of leadership and administration. *Journal of the Kenya Institute of Administration*, (7) Jan. 76, p. 58-60.

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MISRA, T.S. Lawyer in contemporary society. *Journal of Parliamentary Information*, 23 (4) Oct.-Dec. 76, p. 612-18.

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LYON, JEAN. Control of the constitutionality of laws in France. *Constitutional and Parliamentary Information*, (105) 76, p. 29-31.

LEGISLATIVE COMMITTEES

MUKHERJEE, B.K. (Lok Sabha Secretariat, New Delhi). Committee on the Absence of Members from the Sittings of the House. *Journal of Parliamentary Information*, 23 (4) Oct.-Dec. 76, p. 639-60.

The Constitution of India provides that if for a period of sixty days a member of either House of Parliament is, without permission of the House, absent from all meetings thereof, his seat may be declared vacant by the House. This however, is only an enabling provision and not mandatory and a seat may not be declared vacant unless there is contumacious disregard of duty by a member of the House. The article examines various procedural aspects and explains the role of the Committee in this regard. In doing so, a comparative study of the provisions obtaining in Great Britain, Canada, Australia and Sri Lanka is also made.

LEGISLATIVE OFFICERS

SHAKDHER, S.L. Secretary-General of the Lok Sabha: functions and responsibilities. *Journal of Parliamentary Information*, 22 (4) Oct.-Dec. 76, p. 600-11.

The article throws light on the evolution of the office of the Secretary-General in India, his status and privileges, the functions performed by him, his relationship with the Speaker, and the members, and his administrative responsibilities.

LEGISLATIVE PROCEDURE

MCGEE, DAVID. Minor amendments to legislation: the New Zealand practice. *Constitutional and Parliamentary Information*, (106) 76, p. 36-43.

LEGISLATORS

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LEGISLATURES

O'CONNELL, PETER. The Council of State in Ireland. *Constitutional and Parliamentary Information*, (106) 76, p. 34-5.

PATTABHIRAM, M. Second chamber with a difference. *Hindu*, 26 Jan. 77, p. A+

Since the last five elections a new generation of legislators have come up. Though all were not able to make equal impact on legislative body, but the vigilant among them were able to keep even the ministers on their toes.

The successful working of the constitution in a democracy depends on the closest cooperation between the two houses. Rajya Sabha has proved itself more than a revising chamber, debating society or a discussion circle. Several important measures were initiated and certain Bills failed as Rajya Sabha rejected them. It has 12 nominated members who enriched the political life of

the country and has proved to be effective instrument in shaping public policy.

SINGH, D.P. Sovereignty of parliament. *Link*, 19 (25) 26 Jan. 77, p. 13.

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RYDER, HARL E., FRANK P. STAFFORD and PAULA E. STEPHAN. Labor, leisure and training over the life cycle. *International Economic Review*, 17 (3) Oct. 76, p. 651-74.

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CHATTOPADHYAYA, P. How financial institutions might check default in repayments. *Capital*, 178 (4454) 10 Mar. 77, p. 325-6.

LOCAL FINANCE

PAULY, MARK V. A model of local government expenditure and tax capitalization. *Journal of Public Economics*, 6 (3) Oct. 76, p. 231-42.

LOCAL GOVERNMENT

AHMED, SHEIKH. Some aspects of Muslim local government. *Local Government*, 8 (1) Jan. 77, p. 5-8.

ASHFORD, DOUGLAS E. Reorganizing British local government: a policy problem. *Local Government Studies*, 2(4) Oct. 76, p. 1-18.

KASOFF, MARK J. Local government in Yugoslavia and the constitutional reform of 1974: a case study of Ljubljana. *Journal of the American Institute of Planners*, 42 (4) Oct. 76, p. 399-409.

NATIONAL guidelines for a reform of local government in Nigeria. *Local Government*, 7 (12) Dec. 76, p. 5-19.

WOOD, BRUCE. Looking at the lessons of Redcliffe-Maud. *Municipal Review*, 47 (563) Nov. 76, p. 223-4.

LOCAL GOVERNMENT—STUDY AND TEACHING

RAJADHYAKSHA, N.D. (All India Institute of Local Self-Government, Bombay). Promises to keep...and miles to go. Quarterly Journal of the Local Self-Government Institute, 47 (2) Oct.-Dec. 76, p. 147-53.

This paper, in brief, traces the growth and evolution of the Local Self-Government Institute, Bombay. Founded in 1926 by the great pioneers of local self government Mr. S.S. Naik, Mr. S.R. Bhagwat, the institute was subsequently nourished and nurtured by the active and dedicated efforts of Mr. G.V. Mavlankar, Mr. D.C. Barfivala and other such stalwarts. The institute now has blossomed into India's premier institute of training and research in local government.

During the last 50 years of its glorious existence, the institute is credited to have started 50 centres at distant and different parts of the country and trained as many as 38,000 employees of local bodies at these centres. The year, 1951 is considered a landmark in the history of the institute as in this year the institute's base was broadened and it started functioning as the "All India Institute of Local Self-Government—*Reproduced.*"

LOCAL TAXATION

KAPOOR, B.D. Impact of octroi on trade. Economic Times, 2 Feb. 77, p. 5+

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PASHIGIAN, B. PETER. Consequences and causes of public ownerships of urban

transit facilities. Journal of Political Economy, 84 (6) Dec. 76, p. 1239-59.

REZNIKOO, ALEXANDER. Development of transport system. Calcutta Municipal Gazette, 95 (11) 11 Dec. 76, p. 335-6.

MANAGEMENT

BHATTACHARYYA, S.K. Some likely developments in management planning and control systems in the next decade. Chartered Accountant, 25 (9) Mar. 77, p. 635-9.

DUBEY, G.D. Management education today: are we on the right track? Administrative Management, Oct.-Dec. 76, p. 1-4.

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Contents: On the successful practice of management science, by Gene Woolsey; The practice of management science: introduction, by H. Newton Garber; The use of management science in making a corporate policy decision: charging for directory assistance service, by J. McDonald; An on-line integrated materials management system, by R. Jaikumar and U.R. Rau; Applying simulation techniques to legislative analysis: the veterans and survivors pension reform act, by K.W. Shepherd; Training of U.S. air traffic controllers, by J.H. Henry, M.E. Kamrass, J. Orlansky, T.C. Rowan, J. String and R.E. Reichenbach; Application of linear programming to plywood manufacture, by Dilip B. Kotak; A system model for controlling the operations of check processing in a branch bank network, by Joseph Anthony Sveskita.

GREENBERG, GEORGE D. The coordinating roles of management: a typology for analysis. Midwest Review of Public Administration, 10 (2) June 76, p. 67-79.

PENNATHUR, KRISH and UMA SEKARAN. Systems approach for effective management. Economic Times, 5 Feb. 77, p. 5.

PURI, K.R. Professionalisation of management: strategies, processes and programmes. Reserve Bank of India Bulletin, 30 (11) Nov. 76, p. 825-34.

Inaugural address at the International conference, organised by the Indian Institute of Management, Ahmedabad, Nov. 21, 1976.

REDDIN, W.J. The quest for an ideal management style (reveals there is n't one). Integrated Management, (128) Dec. 76, p. 21-4.

TERSINE, RICHARD J. and WALTER E. RIGGS. Models: decision tools for management. Journal of Systems Management, 27 (10) Oct. 76, p. 30-4.

XAVIER INSTITUTE. Centre for Management and Labour Studies, Jamshedpur. Management 21. Economic Times, 29 Jan. 77, p. 6.

Contents: XLRI: relevance and growth ; Scenario for 200 A.D., by T.K. Harshan ; Challenges of the future manager, by Prasanna Chandra.

MANAGEMENT BY OBJECTIVES

DEPEE, DALLAS T. Management by objectives: when and how does it work ? Personnel Journal, 56 (1) Jan. 77, p. 37-9.

MONDAL, BIBEKANANDA. Management objective. Administrative Management, July-Sept. 76, p. 10.

MPANDE, L.D. Management by objectives: problems and prospects in the Kenya public sector. Journal of Kenya Institute of Administration, (7) Jan. 76, p. 32-9.

SARMA, G.R. Management by objectives and operational cost control in banking industry. Management Accountant, 12 (1) Jan. 77, p. 17-19.

SCOTT, DRU. Productive partnership: coupling MBO and TA. Management Review, 65 (11) Nov. 76, p. 12-19.

STILLMAN, RICHARD J. MBO comes to the department of justice. Midwest Review of Public Administration, 10(2) June 76, p. 87-94.

MANPOWER POLICY

ELBERT, NORBERT F. and WILLIAM J. KEHOE. How to bridge fact and theory in manpower planning. Personnel, 53 (6) Nov.-Dec. 76, p. 31-9.

GIBLIN EDWARD J. and OSCAR A. ORNATI. Optimizing the utilization of human resources. Organization Dynamics, Autumn 76, p. 18-33.

GRINOLD, RICHARD C. and JOHN P. WEYANT. The transition fractions in organisational manpower planning models. Behavioral Science, 21 (4) July 76, p. 240-51.

LATIF, T.A.A. Manpower development: planning and policy issues. Economic Times, 28 Feb. 77, p. 5+; 1 Mar. 77, p. 5+

LIPPITT, GORDON L. Criteria for evaluating human resources development. Training and Development Journal, 30 (10) Oct. 76, 3-10.

RANI GOPAL, K. Problems of measuring human capital, Southern Economic Review, 5 (2-3) Oct. 76, Jan. 77, p. 179-94.

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VARADAN, M.S.S. Developing human resources towards creative employment. Economic Times, 18 Mar. 77, p. 5.

WACIRAH, H.K.M. The private sector in Kenya: some observations. Journal of the Kenya Institute of Administration, (7) Jan. 76, p. 16-24.

WELCH, RICHARD V. Manpower planning problems and the public service in Papua New Guinea. *Australian Journal of Public Administration*, 35 (3) Sept. 76, p. 264-72.

MATERIALS MANAGEMENT

JOSHI, NAVIN CHANDRA. Ensuring materials management for corporate growth. *Capital*, 178 (4451) 17 Feb. 77, p. 224.

MATERNAL AND INFANT CARE

SAPRU, RITA. "Output" indicators for integrated urban MCH/F.P. programmes. *NIHgAE Bulletin*, 9 (4) p. 263-87.

MEDICAL PROFESSION

JEFFERY, ROGER. Estimates for doctors in Delhi: a note. *Economic and Political Weekly*, 12 (5) 29 Jan. 77, p. 132-5.

MEDICAL SERVICES

AGGARWAL, O.P. and R.S. GUPTA. Study of utilization pattern of different medical care facilities in a selected urban locality in New Delhi: a pilot study. *NIHAE Bulletin*, 9 (4) 76, p. 289-94.

FENDALL, N.R.E. The barefoot doctors: health workers in the front line. *Round Table*, (264) Oct. 76, p. 361-9.

MERIT SYSTEM

KELL, TOM. The civil service amendments of 1976: an affirmation of merit principles. *Civil Service*, 16 (4) Apr-June, 76, p. 14-17.

METROPOLITAN GOVERNMENT

DANEKE, GREGORY A. The metropolitan miasma: administrative theory, urban governance, and the emergence of metro-ethics. *Bureaucrat*, 5 (3) Oct. 76, p. 295-326.

MILITARY GOVERNMENT

McKINLAY, R.D. and A.S. COHAN. Performance and instability in military and

non-military regime systems. *American Political Science Review*, 70 (3) Sept. 76, p. 850-64.

MOHAMMEDANS IN INDIA

SHAKIR, MOIN. Muslim electoral behaviour in India. *Mainstream*, 15 (24) 12 Feb. 77, p. 11-14.

MONETARY POLICY

ASHAKANT. An appraisal of recent monetary policy. *Journal of the Indian Institute of Bankers*, 47 (3) July-Sept. 76, p. 148-55.

BHATIA, B.M. Monetary policy: price stability not an end in itself. *Statesman*, 9 Feb. 77, p. 4.

Since March 1975 there is rise in money supply as well as whole sale price index. But by adopting restrictive credit policies we might be discouraging the economic growth of the country. Price stability is only a means to achieve rapid economic growth and not an end in itself. If the increase in both go side by side it may not bring inflationary crises of the pre-1975.

MONEY

SAMPATH, R.K. and K. PRASAD. A theoretical study of the business demand for money. *Southern Economic Review*, 5 (2-3) Oct. 76-Jan. 77, p. 83-119.

SIMHA, S.L.N. Light on currency denominations. *Swarajaya*, 21 (39) 26 Mar. 77, p. 4-5.

MONOPOLIES—LEGISLATION

DUGAR, S.M. Monopolies and Restrictive Trade Practices Act: a profile. *Management Review*, 3 (2) 76, p. 29-37.

PANDEY, T.N. The M.R.T.P. Act 1969: an analysis. *Chartered Accountant*, 2 (9) Mar. 77, p. 617-20 +

MOTIVATION

SEKARAN, UMA and KRISH PEN-NATHUR. Motivation and job involvement: managerial approaches. *Economic Times*, 29 Jan. 77, p. 5.

SUNDARAM, S. Motivation: a sociological approach to human resources development. *Swarajaya*, 21 (35) 26 Feb. 77, p. 9-10.

MOTOR TRANSPORTATION

KHANNA, K.C. Bus transport at dead end? enormous scope for economies. *Times of India*, 15 Feb. 77, p. 8.

As the movement of short distance passengers is more economical by road transport than rail network, there is a case for investing more money on expanding the bus service. With the relatively small capital available to float available transport-undertaking, the best way for expanding the industry at a faster pace is to encourage private operators. There is an enormous scope of economies in the operational costs and the savings can be diverted for the replacement and expansion programmes of the state road transport undertakings. There has been an enormous increase in the use of public transport due to petroleum price-hike. To accommodate this and to improve the efficiency, the state governments should encourage and allow private operators to run bus services on the non-nationalised routes in competition with the state-owned enterprises.

PRAKASH, B.A. (Kerala State Road Transport Corporation). Some aspects of manpower management in public road transport undertakings like Kerala State Road Transport Corporation. *Manpower Journal*, 12(3) Oct.-Dec. 76, p. 33-44.

In a public road transport undertaking manpower management may be applied in two major aspects, *viz.*, (1) cost reduction and, (2) assessing quality of manpower. In this paper an attempt is made to examine the two aspects with respect to Kerala State Road Transport Corporation.

MUNICIPAL BUDGET

PAVLOVA, LIDYA. City budgets in modern urbanisation in the USSR. *Local Finance*, 5(6) Dec. 76, p. 33-8.

MUNICIPAL GOVERNMENT

BURNETT, A.D. Legislating for neighbourhood councils in England: the lessons to be learnt from Scotland. *Local Government Studies*, 2(4) Oct. 76, p. 31-8.

MALVOZ, L. Municipal reform in Belgium: territorial restructurization and new municipal fund (original in Dutch). *Local Finance*, 5(5) Oct. 76, p. 3-6 (English summary, p. 7).

RAMA RAO, S. and M. NAGESWARA RAO. Urban local govt. in Karnataka. *Economic Times*, 22 Mar. 77, p. 5+; 23 Mar. 77, p. 5+; 24 Mar. 77, p. 5+

The article reviews some of the problems and prospects of the urban local bodies in the state of Karnataka excluding Bangalore and Hubli-Dharwar corporations. The financial resources of the urban bodies are discussed. Under-utilisation of the available resources is a widespread phenomenon. Inefficient assessment and slack collection of taxes have resulted in the large scale erosion of revenues. It is pointed out that out of 217 municipalities (for which the data are available) deficit budget persisted in 104 municipalities and 128 municipalities have not utilised the grants. On the other hand due to population growth and growing emigration to the cities there is an increasing demand on civic services such as water supply and drainage, public health operation, roads and transport, educational facilities, housing and urban property. The provision of basic civic services is the primary objective of the local self-government institutions. There is a need that the state government insist upon the urban local bodies to raise revenues and also prescribe a minimum level of civic services to be provided for. Grants for capital purposes may be extended, and remunerative enterprises, such as transportation and housing, etc., may be developed.

Schemes pertaining to development should be coordinated within a framework of a master plan to be integrated within the state plan.

MUNICIPAL OFFICIALS

PANDIT, J.V.K.V. The constructive work of the municipal commissioner and special officer in Vizianagram Municipality. *Civic Affairs*, 24(6) Jan. 77, p. 11-12.

MUNICIPAL RESEARCH

ANGRIST, SHIRLEY S., JACOB BELKIN and WILLIAM A. WALLACE. Social indicators and urban policy analysis. *Socio-Economic Planning Sciences*, 10(5) 76, p. 193-8.

KRAEMER, KENNETH L., JAMES N. DANZIGER, WILLIAM H. DUTTON, ALEXANDER M. MOOD and ROB KLING. A feature cities survey research design for policy analysis. *Socio-Economic Planning Sciences*, 10(5) 76, p. 199-211.

NARCOTICS

CRAIG, RICHARD B. and MICHAEL A. TURNER. International control of narcotics and dangerous drugs: a synopsis. *Indian Political Science Review*, 11(1) Jan. 77, p. 33-47.

NATIONALISM

DESAI, TRIPTA. American role in the Indian freedom movement. *Indian Political Science Review*, 11(1) Jan. 77, p. 1-32.

NATURAL RESOURCES

SETHNA, H.N. Survey, conservation and utilisation of resources. *Commerce*, 134 (3425), 22 Jan. 77, p. 13-18.

NIGERIA—GOVERNMENT

OJO, J.D. The changing role of traditional rulers in the Nigerian political set up. *Indian Journal of Political Science*, 37(4) Oct.-Dec. 76, p. 115-26.

NOMINATIONS

GORDON, NICOLE A. The constitutional right to candidacy. *Political Science Quarterly*, 91(3) Fall 76, p. 471-87.

NON-WAGE PAYMENTS

SHARMA, R.C. A comparative study of fringe benefits in sugar industry in Haryana and Punjab. *Integrated Management*, (128) Dec. 76, p. 32-6+.

OFFICE BUILDINGS

DAVIDSON, P.J. and R.G. COURTNEY. A study of the use of cloakrooms in office buildings. *Operational Research Quarterly*, 27(4, i) 76, p. 789-800.

ORGANIZATION

CUMMINGS, L.L. and CHRIS J. BERGER. Organization structure: how does it influence attitude and performance? *Organizational Dynamics*, Autumn 76, p. 34-49.

FRANKLIN, JEROMEL. Characteristics of successful and unsuccessful organization development. *Journal of Applied Behavioral Science*, 12(4) Oct.-Nov. Dec. 76, p. 471-92.

SAUL, PETER. "O.D. or not O.D.?" that is the question. *Australian Journal of Public Administration*, 35(3) Sept. 76, p. 197-211.

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STUPAK, RONALD J. Organizational behaviour in the 1970s: the missing links? *Bureaucrat*, 5(3) Oct. 76, p. 335-9.

SUMMERTON, OSWALD. Organizational analysis: the TA way. *Social Action*. 27(1) Jan.-Mar. 77, p. 31-44.

ORGANIZATIONAL CHANGE

MEYER, MARY COELI. Managing organizational change. *Personnel Journal*, 55(11) Nov. 76, p. 570-2+

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PERSONNEL, PUBLIC—SEPARATION FROM SERVICE

SINGHVI, K.K. (Advocate, Supreme Court of India). Public servants and constitutional amendments. Quarterly Journal of the Local Self-Government Institute, 47(2) Oct.-Dec. 76, p. 117-41.

Mr. K.K. Singhvi, a leading constitutional lawyer, reviews with the help of case laws in this analytical article the constitutional protection guaranteed to the tenure of service of a civil servant in India. He says that before India attained independence the tenure of civil servant was not secure. The only protection, he had against dismissal, removal or reduction in rank was available under the provisions of Government of India Act 1935, which entitled him to a fair trial and a reasonable opportunity of showing cause against the breach of rules which had been held to be administrative instructions by the Privy Council. The civil servant also had no right to obtain the decree for salary which was considered the bounty of the Crown.

The Constitution of India by article 16 and article 311, extended liberal protection to public servant. The Supreme Court rejected the theory that what the civil servant was getting was only a bounty and that he could not sue the government in a court of law for his salary. Clause (2) of article 311

contemplates reasonable opportunity to the civil servant before he is punished, which is broadly interpreted by the Supreme Court as to include an opportunity to deny his guilt and to establish his innocence, an opportunity to defend himself, cross-examining the witnesses, an opportunity to make his representation, as to why the proposed punishment should not be inflicted on him. Thus the civil servant became entitled to two opportunities before being punished.

Clause (2) of article 311 is amended by clause 44th Constitutional Amendment Bill passed by the Parliament recently. This Constitutional amendment seeks to deprive a civil servant of a second opportunity to show case why he should not be given the proposed punishment. The author therefore suggests that the safeguard given to the civil servant under the existing clause (2) of article 311 of the Constitution of India and which the civil servant has been enjoying since the Government of India Act of 1935, needs no curtailment and therefore clause 44 of the Constitution (44th Amendment Bill of 1976) should be dropped. Further, the existing clause 44 of the bill, may be replaced by a new clause in clause (1) of article 311 which extends protection under article 311 to the holders of civil posts in the defence.

The author further suggests that article 323 of the Constitution should also embrace in its fold all persons in public employment and the term 'public employment' should be defined as to include all the employees of joint stock companies, employees from societies registered under the cooperative societies' act, employees of universities, employees of any college affiliated to a university, established under the act of appropriate legislature, employees of schools and other educational institutions which receive financial aid from the Union of India or any state.—*Reproduced.*

PETROLEUM INDUSTRY AND TRADE

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Between 1974 and 1976, the Indian government fully took over the three foreign oil companies, ESSO, Burmah-Shell and Caltex, all wholly owned subsidiaries of the largest oil multinationals, commonly known as the Oil Majors. The interesting thing about these takeovers has been the willingness with which the oil companies complied with the government's plans, a willingness quite contrary to what would normally have been expected from the Oil Majors, since in earlier periods these companies had put up stiff resistance to governmental 'interference' and constantly fought against attempts to break their monopoly over the Indian petroleum industry.

This paper examines those changes in the international and Indian oil industry which are relevant to an understanding of the takeover of the oil companies—*Reproduced*.

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ence, by Colin G. Hay; Resident satisfaction in an Australian new town: Kwinana, Western Australia, by D.S. Houghton; Three papers dealing with population redistribution: a commentary, by John Roseth; Sterilization: whose right to choose? by George Zdenkowski; Paternalism in Australian courts? by G.J. Syme; Young and unemployed, by John Barrington; Human relations training in schools and elsewhere, by Antony S. Williams.

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As an instrument of planned economic development of the country, population control has been India's accepted goal and there is no doubt about its validity and social significant. But some experts question whether the policy of population control followed in the country in the past has produced the desired result in terms of an arrested birth rate commensurate with the cost and the effort involved in the programme. The author writing on the formulation of population policy and its effect during the last two decades, argues that by and large the policy making effort was buffeted between the passing fancies of the decision-makers and the foreign experts who came to advise and help, and missed the target group by a wide margin. The result, according to him, is that the population growth trend has hardly been brought down. The recently announced national policy on population control and family planning however, takes into account the experience of the past as well as the implementation lapses and has a more integrated view of policy issues which gives an

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PROPERTY TAXES

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Contents: Editorial ; Property tax: the major issues ; Proceedings of the Seminar on Property Tax: a summary ; Some problems of the property tax, by S. Rama Rao ; Property tax, by K. Sreeram ; Land value or unimproved value or site value taxation and economic growth, by R.N. Tripathi ; Capital values basis for property taxation, by K.K. Sinha ; Correcting erosion of tax base, by L.H. Marathe ; A case for property tax assessment tribunals, by M.K. Balachandran ; Some legal issues and court decisions on levy and assessment of property taxes, by Hira Lal ; Assessment of property tax by Deva Raj ; Collection of property taxes, by B.S. Mishra ; Property tax administration in urban local bodies: a study in Haryana, by Partap Singh ; Property taxes of urban local bodies in Assam, by R.N. Bora ; An experiment in mechanisation in the Property Tax Department of the Municipal Corporation of Delhi, by S.M. Goyal ; Property tax administration in Greater Bombay ; New viewpoints for property tax studies, by Mrinal K. Bhattacharya ; Book Reviews ; Land and Property Taxation: World Experience (Narrated Taxation of Urban Land and Buildings) (B. Nanjundaiya), by G.D. Sharma ; A select bibliography on property tax.

PROVIDENT FUND

RAIS, ASUTOSH. Provident fund: poor foresight. *Democratic World*, 6 Feb. 77, p. 7-8.

The size of the provident fund is increasing rapidly and the government has

complete control over its spending. If the employees get higher interest rate as is given by the nationalised banks, they may not object to the bigger cut for their provident funds. The provident fund organisation should have its own investment decisions or if government retains it, some statutory stipulations should be followed. Some sort of incentives should be proposed for the employees who do not withdraw their money from the fund for a specified time. All the working establishments employing 10 or more persons should be benefited by the scheme. The entire set-up should be decentralised and the contributor should be able to withdraw his money whenever he is in need without any difficulty.

PUBLIC ADMINISTRATION

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NAYAR, KULDIP. A responsive administration. *Indian Express*, 6 Jan. 77, p. 4.

In the last two decades, beginning from Dean Paul H. Appleby and right down to the Administrative Reforms Commission, there have been many suggestions to improve the administration, but nothing substantially has been achieved. Officials display the same indifferent attitude towards the common man as before. But the same administration begins to tick if there is some dynamic personality to goad it or cut through the red-tape. It also rises in crisis situations, like famines and floods. More recently, the emergency produced the bureaucrats and the administration started moving. But why should the administration respond only to rough or ready methods or to a crisis-like situation? What affects its functioning in normal circumstances?

A public servant cannot be viewed separately from the society of which he is also an integral part. If other members of the society go ahead by hook or crook why should he lag behind? We will have to improve

society to improve him. We must inculcate respect for values. If the public is to get quick and even-handed justice, the latter have to cultivate respect for basic values like integrity and fairness. Secondly, we must change vexatious rules and regulations and cut an overextended and inflated bureaucracy. The new procedures must be respected by all and followed in totality. This is the only way to plug the system against political interference, personal preferences and prejudices.

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Contents: Socialist self-management in Yugoslavia, by Edvard Kardelj; Federalism and the regulation of the national question in Yugoslavia and in the world, by tovan Djordjevic; On the constitutional concept of the Socialist Republic in Yugoslavia, by Jakov Blazevic; The autonomous provinces in the Yugoslav constitutional system, by Ilijaz Kurtesi; The commune in the new Yugoslav constitution, by Zivorad Kovacevic; Federal administrative agencies of Yugoslavia: their role position and organization, by Ivan Franko; Role and status of republic administrative bodies in Yugoslavia, by Ljubo Sekulic; Communal administrative agencies in Yugoslavia, by Ljubisa Zaric; Self-management of working people in the administrative agencies of Yugoslavia, by Ilija Bekic; Survey of administrative sciences books published in Yugoslavia in 1950-1975, by Rafael Cijan.

PUBLIC ADMINISTRATION— PERIODICALS

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LAHIRI, SANAT. Public relations in India. *Management Review*, 3(4) 76, p. 3-14.

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PAITHANKAR, R.G. (Gokhale Institute of Politics and Economics, Pune). Economic impact of the indigenous purchases by the Government of India during 1961-62 to 1965-66. *Anvesak*, 6(1) June 76, p. 83-92.

In purchasing stores for the public requirements the policy of the Indian Government is to encourage indigenous production. Accordingly, the D.G.S. & D. which is the main purchasing organisation on behalf of the Central Government, has been progressively buying more and more of indigenous stores. It is noted that the percentage of indigenous purchase to total purchase has increased from 59 during the First Plan to 82 during the Third Plan.

The author attempts to study this change in percentage of the total with respect to the sectors of the input-output table during the period 1961-62 to 1965-66.

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The Indian Railways have followed a course of planned development in keeping with the national five year plans. During the first two plans, the railways were mainly concerned with the rehabilitation and replacement of old assets. The objectives

of the third plan were to develop sufficient capacity so that railways transport helped in development of agriculture and industry. The tracks were modernized through dieselization, electrification and improvements in signalling, track and rolling stock. In the Fourth Plan, railways were able to achieve their projected target passenger traffic objectives. But the raised Fifth Plan of freight traffic may not be achieved due to non-availability of resources. The railways earnings are not able to keep pace with the volume of railway borne traffic and increase in goods rates and passenger fares may be necessary.

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DOMINGO-TAPALES, PROSERPINA. Administering regional development. Philippine Planning Journal, 6(1) Oct. 74, p. 21-34.

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DOGRA, BHARAT. Farming in hilly areas: the story of an Almora project. *Times of India*, 18 Feb. 77, p. 8.

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NAIDU, I.J. (Govt. of India, Department of Rural Development, New Delhi). Role of agricultural scientists in developmental efforts. *Community Development and Panchayati Raj Digest*, 8(2) Oct. 76, p. 68-74.

It is essential to adopt and implement an allround rural development approach with focus on the weaker sections with utmost zeal and urgency. The scientists should initiate rural people from traditional to simple technological innovations. Government has to carry out its programmes through voluntary agencies, like panchayati raj institutions. Viable and well-managed base level credit institutions are essential. Share capital base of primary agricultural credit societies need immediate strengthening in the context of meeting the consumption credit requirements of the weaker sections. Recovery of cooperative loans and mobilisation of deposits from the rural sector should also get its due importance. The labour-intensive rural works which bring under utilised reserve of unskilled

manpower and land and water together in a meaningful way to create self-generating assets must occupy a key position in any strategy of regeneration. People should be made to think scientifically to implement socio-economic programmes successfully. A scientific temper should be infused and a technological advancement should be brought in the field of agriculture and allied sectors. The knowledge should be adjusted to the farmer's environment and geared up to his proper and immediate needs. Emphasis should be given to find solutions to combat problems posed by the field conditions under which the farmers work and operate and over which they do not have much control.

PANDEY, S.M. (Sri Ram Centre for Industrial Relations and Human Resources, New Delhi). Development programmes for marginal farmers and agricultural labourers: an appraisal. *Social Action*, 27(1) Jan.-Mar. 77, p. 53-71.

The overall aim of the package of programmes for the development of marginal farmers and agricultural labourers is, as the National Commission on Agriculture expressed it, "to enable them to cross the minimum need level". More specifically a two pronged strategy was adopted to assist marginal farmers to maximise agricultural productivity and at the same time, through subsidiary economic activities such as horticulture and poultry farming, to augment their income ; for agricultural labourers, rural works programmes were designed to provide employment opportunities during the off season. In this paper the performance of these development programmes is documented and evaluated on the basis of internal "progress reports" as well as empirical studies carried out in Delhi, Uttar Pradesh, Andhra and West Bengal.—*Reproduced.*

RAMAKRISHNAN, V. Rural development: human resources utilisation approach. *ASCI Journal of Management*, 6(1) Sept. 76, p. 42-58.

RAO, V.K.R.V. Some neglected factors in rural development. *Eastern Economist*, 68(6) 11 Feb. 77, p. 233-8.

ROTH, DAVID F. Dimensions of policy change: towards an explanation of rural change policies in Thailand. *Asian Survey*, 16(11) Nov. 76, p. 1043-63.

SUBRAMANIAM, C. (Minister for Finance, New Delhi). Strategy for integrated rural development. *Community Development and Panchayati Raj Digest*, 8(2) Oct. 76, p. 55-67.

The new strategy for rural development which is being pursued with a sense of urgency and with clear-cut time schedules aims at a systematic, scientific and integrated use of all our natural resources, and, as a part of this process enabling every person to engage himself in a productive and socially useful occupation and earn an income that would meet at least the basic needs. The nature, scope and direction of these changes were discussed at some length at the last session of the Indian Science Congress held in Waltair in January, 1976. A strategy based on the fullest utilisation of all natural resources presupposes a detailed inventory of the resources and a comprehensive inventory should be made available to the planners and to local population. Survey data should be evaluated in the local context for generating concrete projects for improved resource use. Along with institutional and economic correctiveness, there is need for the physical-cum-biological constraints which are particularly relevant and important to the large body of small farmers in our country. While overall responsibility for formulating and implementing the programmes must necessarily rest with the government, variety of officials, non-officials and socio-political agencies and organisations should be pressed into service for securing the best results. At the district level and below, local leadership should be developed. Within a broad framework of policy and guidelines of action enunciated centrally, a variety of organisations, instruments and mechanisms can be tried out locally in the initial phase and the models

tried out should be capable of replication. A programme of this scope and magnitude calls for a consortium approach, with a number of mutually reinforcing components acting in concert. The experts will need to identify themselves with the requirements of such a programme and work in a close touch with the masses.

RURAL-URBAN MIGRATION

GAUDE, JACQUES and PETER PEEK. The economic effects of rural-urban migration. *International Labour Review*, 114(3) Nov.-Dec. 76, p. 329-38.

HALLI, S.S. Effect of migration on urban fertility in India with special reference to Greater Bombay. *Journal of Family Welfare*, 23(2) Dec. 76, p. 20-7.

RAO, M.S.A. Migration and urban area development. *Social Change*, 6(3-4) Sept.-Dec. 76, p. 3-7.

SINGH, GYANANDRA BAHADUR (Labour Bureau, Simla). Migration : an analytical study. *Labour Bulletin*, 36(8) Aug. 76, p. 2-8.

In the context of broader problem of population explosion, the question of migration of population from the villages swelling the number and size of the cities and *vice-versa* needs to be tackled with foresight and dexterous planning. There are so many theories to explain for the currents and cross-currents of migration, but the question remains that uncalled for growth and bulging of cities need to be stopped to save the urban population from contamination of water and air, dirth of living space, problem of unemployment, and lastly the growth of imbalances in population with possibilities of shortage of foodgrains in relation to the geometrical progression of growing population. The author in the present article, after discussing the different migration theories, has given certain useful suggestions to find a way out of this dilemma of the mankind.—*Reproduced.*

SATYAGRAHA

SHOURIE, ARUN. Satyagraha and democracy. *Economic and Political Weekly*, 12(6-8) Annual Number, Feb. 77, p. 161-4.

SAVING AND INVESTMENT

HAZARI, BHARAT R. and ONKO T. KINGMA. Government versus private net savings: a case study of India. *Artha Vijnana*, 19(1) Mar. 77, p. 42-8.

SCHEDULED CASTES AND TRIBES

BANERJEE, SIVADAS. Uphill task of tribal uplift: a West Bengal scheme. *Times of India*, 29 Jan. 77, p. 8.

DATTA-RAY, SUNANDA K. Society's other half. *Statesman*, 18 Feb. 77, p. 4; 19 Feb. 77, p. 4.

DOGRA, BHARAT. Jobs for Harijans. *Indian Express*, 9 Feb. 77, p. 4.

JOSHI, RAMSHARAN. Tribals without land. *Link*, 19 (25) 26 Jan. 77, p. 39-43.

PIMPLEY, PRAKASH N. Politicisation among scheduled castes students of Punjab. *Social Change*, 9(3-4), Sept.-Dec. 76, p. 8-12.

RAMANA, D.V. and D.V.L.N.V. PRASADA RAO. Scheduled caste and scheduled tribe population in Andhra Pradesh: a demographic profile. *Community Development and Panchayati Raj Digest*, 8(2) Oct. 76, p. 95-108.

SIMHADRI, Y.C. Caste and de-notified tribes. *Indian Journal of Social Work*, 37(4) Jan. 77, p. 373-83.

SINGH, H.N. The Musahar of Uttar Pradesh. *Hindustan Times*, 20 Mar. 77, p. 9.

SCIENCE AND STATE

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Third Dr. Vikram A. Sarabhai Memorial Lecture.

TURNER, STEPHEN P. and DARYL E. CHUBIN. Another appraisal of Ortega, the Coles, and science policy: the ecclesiastical hypothesis. *Social Science Information* 15 (4-5) 76, p. 657-87.

VAN GENDT, RIEN. The scientific council for government policy: indirect advising on the central level. *Planning and Development in the Netherlands*, 8(1) 76, p. 34-43.

SHARED TAXES

TERRELL, PAUL. Competing for revenue sharing: the roles of Local Human Service Agencies. *Urban Affairs Quarterly*, 12(2) Dec. 76, p. 171-96.

SHIPPING

TRIVEDI, H.M. Indian shipping: role in export promotion. *Capital*, 178(4450) 10 Feb. 77, p. 198+

SLUM CLEARANCE

DOGRA, BHARAT. Resettling slum dwellers. *Indian Express*, 2 Mar. 77, p. 4.

SMOKING

FALK, E.D. Should smoking be an issue in the office? *Administrative Management*, Oct.-Dec. 76, p. 8-9.

SOCIAL CHANGE

ABRAHAM, M. FRANCIS. Modernization or social change: a redefinition of concepts. *Indian Journal of Social Work*, 37(4) Jan. 77, p. 421-33.

ANDERSON, WILLIAM A. and RUSSELL R. DYNES. Civil disturbances and social change: a comparative analysis of the United States and Curacao. *Urban Affairs Quarterly*, 12(1) Sept. 76, p. 37-56.

SOCIAL SCIENCES—RESEARCH

ROSS, MARC HOWARD and ELIZABETH HOMER. Galton's problem in cross-national research. *World Politics*, 29 (1) Oct. 76, p. 1-28.

SOCIAL SCIENTISTS

TRAKROO, P.L. Social scientist in medical profession. *NIHAE Bulletin*, 10(1) 77, p. 45-50.

SOCIAL SERVICE

PARKER, R.A. Charging for the social services. *Journal of Social Policy*, 5(4) Oct. 76, p. 359-73.

SOCIAL SERVICE, RURAL

PROUDFOOT, C.L. ACC's village welfare scheme. *Management Review*, 3(4) 76, p. 15-20.

SOCIOLOGY

BARDIS, PANES D. History of sociology. *Social Science*, 51(4) Autumn 76, p. 213-45.

ERLANGER, HOWARD S. and H. WINSBOROUGH HALLIMAN. The subculture of violence thesis: an example of a simultaneous equation model in sociology. *Sociological methods and Research*, 5(2) Nov. 76, p. 231-46.

SOCIOLOGY, URBAN

HARRIGAN, JOHN J. A new look at central city-suburban differences. *Social Science*, 51(4) Autumn 76, p. 200-8.

STATE-MUNICIPAL RELATIONS

CALMFORS, HANS. The state and the local authorities: policy, coordination, support, supervision. *Local Finance*, 5(5) Oct. 76, p. 16-19.

NANDEDKAR, V.G. (All India Institute of Local Self Government, Bombay). State local relationship: some basic considerations. *Quarterly Journal of the Local Self-Govern-*

ment Institute, 47 (2) Oct.-Dec. 76, p. 182-6.

An important and basic consideration of the healthy, harmonious and abiding relationship between the state government and local government is the establishment of relationship of partnership rather than of paternalistic one—a relationship wherein both parties are active agents for a common object of strengthening democracy. But, says the author this is too often forgotten in practice. Considerations of administrative efficiency outweigh considerations of democracy. The frequent use of the technique of the supersession all over the country shows the lack of positive morality on the part of the state government. The Directorate of Municipal Administration must address itself to the role of inspiring and invigorating local councils—*Reproduced.*

SUICIDE

SATHYAVARTHI, K. Suicides among unemployed persons in Bangalore. *Indian Journal of Social Work*, 37(4) Jan. 77, p. 385-92.

SUPERVISORS

FULMER, WILLIAM E. Supervisory selection: the acid test of affirmative action. *Personnel*, 53(6) Nov.-Dec. 76, p. 40-6.

SAXENA, J.P. (Institute of Applied Manpower Research, New Delhi). Supervisory manpower in India: concept and definition. *Manpower Journal*, 12(3) Oct.-Dec. 76, p. 45-67.

The paper attempts to (i) analyse the problem of definition of the term 'supervisory manpower'; (ii) review the existing definitions by the Indian and foreign authors; and (iii) evolve a workable definition with a view to identify supervisory positions in the country.

SUPPLY AND DEMAND

RAMACHANDRAN, K.S. The basis of demand pressure. *Eastern Economist*, 68 (11) 18 Mar. 77, p. 501.

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MILLER, JAMES G. Living systems: the supernational system. *Behavioral Science*, 21(5) Sept. 76, p. 320-468.

—The nature of living systems. *Behavioral Science*, 21(5) Sept. 76, p. 295-319.

PATHE, A.P. Systems survivorship in time of crisis : finale. *Journal of Systems Management*, 27(11) Nov. 76, p. 22-6.

TAMIL NADU—ECONOMIC CONDITIONS

DEVASIA, A. Tamil Nadu economy, 1975-76. Madras Development Seminar Series Bulletin, 7(2) Feb. 77, p. 112-24.

TARIFF

PANDEY, R.K. Tariff-cutting formulae: guidelines for appropriate choice in the context of MTN. *Foreign Trade Review*, 11(2) July-Sept. 76, p. 138-45.

TAXATION

BARZEL, YORAM. An alternative approach to the analysis of taxation. *Journal of Political Economy*, 84(6) Dec. 76, p. 1177-97.

GUPTA, ANAND P. Central Government taxes: have they reduced inequality? *Economic and Political Weekly*, 12(4) 22 Jan. 77, p. 88-100.

Although the rich in India pay a considerably higher proportion of Central taxes than the poor, the system of central taxation in the country cannot be credited with any noticeable degree of effectiveness in reducing inequality in the distribution of disposable incomes. This is because of the failure of direct taxes to mobilise a growing proportion of the incomes which have accrued to the rich.

Considerable improvement in the system of central taxation is possible and it can play an important role in reducing inequality

ties in the distribution of disposal incomes. For this certain far-reaching changes will be necessary. The thrust of these changes will have to be on enlarging the bases of direct taxes.

This, to begin with, will require a bold and determined effort to do away with the various exemptions, reliefs, deductions and rebates which do not serve any socially useful purpose and which have the effect of reducing progressiveness of these taxes.

Second, efforts will have to be made to check the rapidly growing practice of indulging in conspicuous consumption financed through business.

And third, a lot more will have to be done to unearth the tax evaded incomes and wealth and to curb their generation and accumulation—*Reproduced*.

MEHTA, S.R. Curbing black money through tax laws. *Capital* (Annual Number, 1976), 24 Feb. 77, p. 27-42.

NARAIN, K.V. Japanese scholar studies Chola Tax system. *Hindu*, 20 Mar. 77, p. V (Weekly Magazine).

TAXATION—INCIDENCE

SHOVEN, JOHN B. The incidence and efficiency effects of taxes on income from capital. *Journal of Political Economy*, 84 (6) Dec. 76, p. 1261-83.

—A reply, by Arnold, C. Harberger and Neil Bruce, p. 1285-92.

VENDENDROPE, ADOLF L. and FRIEDLAENDER, ANN F. Differential incidence in the presence of initial distorting taxes. *Journal of Public Economics*, 6(3) Oct. 76, p. 205-29.

TAXATION, INDIRECT

GADGIL, GANGADHAR. Reform in indirect taxation. *Economic Times*, 4 Jan. 77, p. 5-4

Apart from being a major source of revenue both to the Centre and states the indirect taxes have over the years acquired an increasing regulatory role in the economy. Estimates of costs in the Plan are made on the basis of the existing price level. But this mode of financing the Plan through higher indirect taxes raises prices and therefore generates shortfalls in development effort in real terms. The hike in prices and taxes have an adverse impact on savings which further reduces the availability of resources for development that might have a cumulative inflationary effect on the economy. Against this background author has discussed the appointment and role of Jha Committee. The burden of indirect taxation should be reduced, even at the cost of deficit financing, to minimise the basic imbalance in the economic system. It involves a multiplication of formalities and increased cost.

The structure of indirect taxation should be rationalised, internally consistent and in conformity with the objectives of economic policy. The Finance Ministry should have a machinery which coordinates licensing policy with tax policy. The reform of indirect taxation calls for certain basic changes in attitudes, policies and tax administration. Value added tax alone cannot bring out any material improvement in the system. The reform of indirect taxation cannot be considered in isolation from the pricing policies of public sector enterprises and Jha Committee should boldly consider these issues.

TECHNOLOGY—SOCIAL ASPECTS

GHOSH, BIMAL. Technological advances and social responsibilities of managers, workers and administrators. *Survey*, 16(3-4) July-Dec. 76, p. 47-56.

RAGHUNATH REDDY, K.V. Social goal in advanced technology. *Survey*, 16(3-4) July-Dec. 76, p. 43-6.

ROY, BUNKER. Technology for the people. *Hindustan Times*, 6 Mar. 77, p. 9.

TECHNOLOGY AND STATE

WILLIAMS, ROGER and DAVID V. BATES. Technical decisions and public accountability. *Canadian Public Administration*, 19(4) Winter 76, p. 603-32.

TECHNOLOGY TRANSFER

PRASAD, A.J. Export of technology from India. *ASCI Journal of Management*, 6(1) Sept. 76, p. 1-15.

TELEPHONE

KALOW, S.J. Is your telephone system up to par? *Administrative Management*, Oct.-Dec. 76, p. 5-7.

TELEVISION

BABE, ROBERT E. Regulation of private television broadcasting by the Canadian Radio-Television Commission: a critique of ends and means. *Canadian Public Administration*, 19(4) Winter 76, p. 552-86.

MUSHKAT, M. Jr. Competitive television in New Zealand: teedledum and tweedledee? *Political Science*, 28(1) July 76, p. 13-21.

TIME AND MOTION STUDY

KANSRA, AVINASH and ARCHANA KANSRA. Establishing time standards through work sampling in banks. *Journal of the Indian Institute of Bankers*, 47(3) July-Sept. 76, p. 135-42.

MALHOTRA, R.L. (Department of Revenue and Banking, New Delhi). Work study and public administration. *Indian Journal of Public Administration*, 22(4) Oct.-Dec. 76, p. 633-9.

As planning grows more and more sophisticated, the cost of achieving a desired target in terms of men, material and time needs to be gone into with a lot more attention to detail than in the past. And public services will also be judged in terms of productivity. Productivity in administration can be

reinforced to a large extent through managerial devices and insights. The author develops this theme in this article, and cites, a few instances of mentionable improvement in office setting, space use, etc., as case studies in point. Work study and systems analysis and other connected techniques deserve to be used on a far larger scale in administration than at present and the result would be rewarding in terms of increased productivity and better public satisfaction—*Reproduced from editorial.*

REUTER, VINCENT G. Methods improvement with Pareto's law. *Journal of Systems Management*, 27(12) Dec. 76, p. 23-8.

TOLERATION

BIDDLE, DEREK and GEOFFREY HUTTON. Toward a tolerance theory of worker adaptation. *Human Relations*, 29(9) Sept. 76, p. 832-62.

TRAINING

BABAD, ELISHA Y. and IRENE MELNICK. Effects of a T Group as a function of trainers' liking and members' participation, involvement, quantity, and quality of received feedback. *Journal of Applied Behavioral Science*, 12(4) Oct.-Nov.-Dec. 76, p. 543-62.

COLLIER, P.I. and C.K. SLAUGHTER. A survey of training needs and recruitment. *Management Services*, 20(11) Nov. 76, p. 8-10.

DE, NITISH R. Action researchers as trainers. *Economic Times*, 4 Feb. 77, p. 5 ; 5 Feb. 77, p. 5 +

Contents; 1. Development training needs ; 2. Identification of client system.

Decentralised training is necessary if the work system is spread out territorially and organisationally with differential needs of the concerned people. It is difficult to basically differentiate education and training. Author has discussed two case studies in postal system and Life Insurance Corporation. Training institutes become necessity as work system has no connection with

learning system and both can be brought under one system. The training institutes should have complete autonomy in relation to academic pursuits, finances and internal administration. There is need for a number of motivated faculty members who can establish purpose-oriented work group culture centres with major emphasis around work system to upgrade the quality of work.

The cost component of training institutes should consist of: (1) low cost housing which will bring our learning system towards work culture instead of elitism ; (2) the faculty and the staff should be on the concept of one man multiple jobs ; (3) the library should possess sufficient number of books and journals etc. It should be a living system rather than a rule-bound system with proneness to encourage to read and to learn.

LUNDGREN, DAVID C. and CATHERINE SCHAEFFER. Feedback processes in sensitivity: training groups. *Human Relations*, 29(8) Aug. 76, p. 763-82.

TRAINING BANKS

NIMKAR, B.C. (Training Centre, State Bank of India, Bilaspur). Evaluation of training-impact in banks. *Lok Udyog*, 10(10) Jan. 77, p. 41-50.

The objective of this paper is to examine feasibility of constructing a precise score scale with built-in system for evaluating external variants (other than training) which affect performance in the post training period. The score-scaling method is chosen because it permits quantification of results hence they can be subjected to statistical treatment comparative and factorial analysis and the effect of coincidence, chance and sampling errors can be evaluated in a scientific manner—*Reproduced.*

TRAINING—COMMUNITY DEVELOPMENT

PARKER, GLENN M. Community development training in century three. *Training and Development Journal*, 30(10) Oct. 76, p. 20-5.

TRAINING—OFFICE EMPLOYEES

CHHABRA, T.N. Training of office employee. *Administrative Management*, July-Sept. 76, p. 7-9; Oct.-Dec. 76, p. 10-13+

TRAINING POLICE

DIENER, EDWARD, JAMES WHITMORE and JAMES MUNN. Role playing in police training. *Police Journal*, 49(4) Oct.-Dec. 76, p. 261-9.

TRAINING—SUPERVISORS

ADAMS, FRED P. The ceremonial side of training—of what value to first-line supervisors. *Training and Development Journal*, 30(10) Oct. 76, p. 34-7.

TRANSPORTATION

BHATIA, H.L. KANTI SWARUP and M.C. PURI. Time-cost trade-off in a transportation problem. *Opsearch*, 13(3-4) Sept.-Dec. 76, p. 129-42.

ENCARNACION, TEODORO T. Transport and energy conservation : issues on public versus private transportation. *Philippine Planning Journal*, 6(2) April 75, p. 35-42.

KHARE, VIJAY KUMAR and A.N. BANSAL. Transportation system: a linear optimization model. *Margin*, 9(2) Jan. 77, p. 34-43.

MURTHY, M. SUNDARA. A bulk transportation problem. *Opsearch*, 13(3-4) Sept.-Dec. 76, p. 143-55.

SRINIVASAN, N.S. (Traffic Planning and Automation Centre, Trivandrum). Transportation system for Bangalore. *Civic Affairs*, 24(5), Dec. 76, p. 139-45.

The rapid urbanization demands a revised transportation policy for a city. The improvement of public transport system in an efficient and economical way is essential

in cities like Bangalore for solving the urban transportation problems successfully and for achieving planned urban growth. A high degree of reliance on bicycles in Bangalore attributes mainly to the lack of adequate and economical means of mass transportation. The circulation plan of the major road network system of Greater Bangalore will ensure facilities for the safety and efficient distribution of bicycle traffic in years to come. The pedestrian should be regarded as a 'traffic unit' and also as a civilized citizen. Taking into account the density of pedestrians, better facilities for them both along and across the carriageways have been proposed by way of a series of intensive education and enforcement measures. Transportation balance should be attained by promoting a rapid transit system without side tracking the significance of basic road network and land use plans. The provision of a local railway system cutting across the crucial centres of employment and recreation will reduce increasing dependence on bicycles and will lessen the pressure on bus transport system and, thereby, on the road system.

The Bangalore Metropolitan Planning Authority should be given the power of formulating and implementing the development schemes aimed at betterment of city and its environment.

UNDERDEVELOPED AREAS

SADHU, URMILA. Identification of backward regions: a brief critical review. *Margin*, 9(2) Jan. 77, p. 50-7.

UNEMPLOYMENT

DOGRA, BHARAT. Estimating rural jobless. *Indian Express*, 5 Jan. 77, p. 4.

ECONOMIC TIMES, RESEARCH BUREAU. Unemployment: spectre that stalks the world. *Economic Times*, 24 Jan. 77, p. 5.

KRISHNA, RAJ. Growing unemployment: case for work guarantee scheme. *Times of India*, 11 Mar. 77, p. 8.

RAO, K.R.M. The workless of the world. Democratic World, 6 Feb. 77, p. 4-6.

SANYAL, K.N. Trends in rural unemployment in India: two comments, by Pravin Visaria and K.N. Sanyal. Economic and Political Weekly, 12(5) 29 Jan. 77, p. 139-48.

Comments on K.N. Raj's article of the same title pub. EPW, 11(31-33) Aug. 76, and his Presidential Address to the 18th-19th All-India Labour Economic Conference, Patna, Sept. 1976, published in Mains-tream, 15(7) 16 Oct. 76.

UNEMPLOYMENT, TECHNOLOGICAL.

SAXENA, J.P. Unemployment among degree and diploma holders in engineering. Artha Vijnana, 19(1) Mar. 77, p. 21-35.

UNESCO

UNESCO and European co-operation. Unesco Chronicle, 22 (10) Oct. 76, p. 278-90 (Special issue).

Contents; European cultural co-operation and Unesco, by E. Pouchpa Dass ; The European Centre for Higher Education, by T. Keller ; The Scientific Co-operation Bureau for Europe, by J. Jaz.

U.S.A.—DOMESTIC COUNCIL

MOE, RONALD C. The Domestic Council in perspective. Bureaucrat, 5(3) Oct. 76, p. 251-72.

U.S.A.—GOVERNMENT

THE AMERICAN revolution abroad. Annals of the American Academy of Political and Social Science, (428) Nov. 76, p. 1-133 (Special issue).

Contents: The revolution and the Constitution : models of what and for whom ? by Esmond Wright ; European responses to the American revolution, by Leslie Lipson ; Political modernization in the developing world : contributions from

American experience, by Richard L. Park ; The influence of American institutions of Latin America, by Martin C. Needler ; Judicial review ; its influence abroad, by Donald P. Kommers ; The American experience in diffusing administrative technology, by Ralph Braibanti ; Structuring the global system: American contributions to international organization, by Harold K. Jacobson ; American influences in the occupation of Germany, by Richard L. Merritt ; The American occupation of Japan: perspectives after three decades, by Robert A. Scalapino ; Filipino democracy and the American legacy, by Jose Veloso Abueva.

U.S.A. — HISTORY

200 YEARS of the republic in retrospect. Journal of Politics, 38(3) Aug. 76, p. 1-346 (Special issue).

Contents; Conservative revolution and liberal rhetoric: the declaration of independence, by Alan P. Grimes ; "Time hath found us": the Jeffersonian revolutionary vision, by Robert J. Morgan ; The impact of the American independence and the American constitution: 1776-1848, with a brief epilogue, by Manning J. Dauer ; The American contribution to a theory of constitutional choice, by Vincent Ostrom ; The symbolism of literary alienation in the revolutionary age, by Lewis P. Simpson ; British and European commentaries on the American political experience, by Rene de Visme Williamson ; Towards the restoration of the American political tradition, by George W. Carey and James McClellan ; Bicentennial reflections on party government, by Jasper B. Shannon ; Revitalization and decay: looking toward the third century of American electoral politics, by Walter Dean Burnham ; Judicial review: vagaries and varieties, by Robert J. Harris ; Congress: retrospect and prospect, by Ralph K. Huit ; The Presidency in 1976: focal point of political unity ?, by George E. Reedy ; The South and sectionalism in American politics, by Numan V. Bartley ; Continuity and discontinuity: Dour reflections on the national security, by Charles Burton Marshall ; Democracy

and tyranny in America: the radical paradox of the bicentennial and blacks in the American political system, by Samuel Du-Bois Cook; Women's place in American politics: the historical perspective, by Louise M. Young; Ethnicity in American politics, by Louis L. Gerson.

URBAN RENEWAL

ACHARYA, G.N. Urban regeneration: hard nut to crack. *Mainstream*, 15(25) 19 Feb. 77, p. 29-31.

SCHALL, LAWRENCE D. Urban renewal policy and economic efficiency. *American Economic Review*, 66(4) Sept. 76, p. 612-28.

URBANISATION

KORTE, CHARLES. The impact of urbanization on social behaviour: a comparison of the United States and the Netherlands. *Urban Affairs Quarterly*, 12(1) Sept. 76, p. 21-36.

KULANDAISWAMY, V.C. 'Urbanisation'. *Madras Development Seminar Series Bulletin*, 7(1) Jan. 77, p. 47-61.

MEHTA, M.L. (National Defence College, New Delhi). Urbanization and economic development. *Indian Journal of Public Administration*, 22(4) Oct.-Dec. 76, p. 656-66.

Cityward migration, according to the author, should be accepted as a non-reversible trend in this country, and elsewhere too. Several factors are responsible, not all of them banal, though. The effort should, therefore be to get the cities ready to accept and profitably absorb the immigrants and thus be generative rather than parasitic. Several cities may be generative to their immediate hinterland and parasitic to a wider area and the reverse could also happen. But there are features in an urban setting which can be put to use in development without necessarily being a drain on the rest of the country and without adding disproportionately to the social cost—*Reproduced from editorial*.

PETHE, VASANT P. On assessing trends in urbanization between 1961-1971. *Artha Vijnana*, 19(1) Mar. 77, p. 36-41.

SHERBENOU, EDGAR L. and VICTOR E. FLANGO. An empirical test of size as a measure of urbanism. *Urban Affairs Quarterly*, 12(1) Sept. 76, p. 3-20.

VALUE ADDED TAX

SATO, KAZUO. The meaning and measurement of the real value added tax. *Review of Economics and Statistics*, 58(4) Nov. 76, p. 434-42.

VALUE Added tax (editorial). *Integrated Management*, (126) Oct. 76, p. 3.

VALUE ANALYSIS (COST CONTROL)

ADVANI, H.C. Reducing cost by value analysis. *Management Accountant*, 12(1) Jan. 77, p. 12-16.

GUPTA, ASOKE. Value engineering: a comparative experience—reduction in packaging cost. *Integrated Management*, (126) Oct. 76, p. 17-21.

VILLAGE PANCHAYATS

KRISHNA IYER, V.R. (Judge of Supreme Court of India). *Nyaya Panchayats in retrospect and prospect*. *Mainstream*, 15(23) 5 Feb. 77, p. 7-8 +; 15(24) 12 Feb. 77, p. 15-19.

India needs a new legal technology, new judicature models and men, a developmental-and-remedy oriented jurisprudence and juridicare project which is designed as a pervasive yet potent delivery system of law and justice to the people in the remoteness.

Nyaya Panchayats can help in democratic decentralization and of people's participation in dispensation of justice. All the local laws which affect common man should be handed over to Nyaya Panchayats and they should be given powers to issue supplemental directions in addition to giving judgements on issues directly raised in the cases. There

should be no appeal against their decisions and appellate court should overturn a judgement only on gross miscarriage of justice or perversity or misconduct. The Nyaya Panchayat members should be qualified and chosen by the majority vote of the group of Panchas. It should include members from all the sections of society excluding the village bosses who dominate the village politics. Legal-aid lawyers should hold camps on arranged dates. In these camps great emphasis should be on conciliation, mediation and resolution of conflicts by settlements.

MISHRA, S.N. (Gaya College, Magadh University, Bihar). Emerging leadership in rural India: a case study. Quarterly Journal of the Local Self-Government Institute, 47(2) Oct.-Dec. 76, p. 187-207.

This paper on the characteristic of emerging leadership in rural India is based on a case study of the leaders of the Darauli village panchayat of Siwan district in Bihar State. Though the basic purpose of this paper is to find the characteristics of emerging panchayat leaders, for the sake of comparison a relative analysis of the characteristics of the three types of leaders - elected, defeated and traditional—has been given. The data collected for this study are based on field techniques on research methodology. The conclusions that emerge from this study are that the leadership in Darauli village consists of all men. Not even a single woman could be identified as leader in any category. Further, as the study reveals, the panchayat leaders come from elite class; they are illiterate or not much educated. One of the important findings of the study is the growing recognition on the part of the panchayat leaders that democratic behaviour is essential for panchayat leadership and that the attitude of the panchayat leaders is favourable to democracy, but unfavourable to self-help—*Reproduced*.

SRIVASTAVA, K.B. (NICD, Hyderabad). Panchayati raj in West Bengal. Community Development and Panchayati Raj Digest, 8(2) Oct. 76, p. 75-94.

The paper seeks to examine, in terms of functional arrangement, the provisions that have been made to recognise the panchayati raj set-up under the Act of 1973 *vis-a-vis* the extent of conformity as well as deviation from the suggestions of the Balwantray Mehta Committee report (1957).

The West Bengal Act of 1973 has missed to incorporate the innovations adopted by the states of Rajasthan, Gujarat, and Andhra Pradesh in creating a separate cadre for panchayati raj personnel who will promote a sense of dedication to the institutions instead of treating them merely as institutions providing jobs. The Act did not make any provision for cooperation as members of the panchayat samiti and Zilla parishad persons of experience in administration, public life and rural development as has been done in the states of Andhra Pradesh, Gujarat and Rajasthan. The association of such persons with these bodies will have beneficial effect as they will extend their advice and assistance to these bodies based upon their long experience in tackling problems of complex nature.

VENKATESWARA RAO, A. Standing committee in zilla parishad. Voluntary Action, 18 (5-6) May-June 76, p. 79-80 +

The article briefly reviews the functioning of the standing committee of Visakhapatnam Zilla Parishad (Andhra Pradesh).

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WATER POLLUTION

GHOSH, B.K. Water pollution: the end-result of industrial growth. *Capital* 178 (4446) 13 Jan. 77, p. 63-5.

ROTKAR, B.V. (Prevention of Water Pollution Board, Bombay). Water and air pollution in Greater Bombay. *Quarterly Journal of the local Self-Government Institute*. 47(2) Oct.-Dec. 76, p. 168-73.

Water and air pollution in the Bombay metropolitan region presents menacing problems. Pollution is caused mostly in certain pockets in the region and spread to other parts. The effort, therefore, should be to adopt preventive measures so as to keep water and air free from pollution. The Bombay Municipal Corporation should implement its drainage proposals, the Bombay Port Trust should tighten control over the harbour sanitation and Maharashtra Industrial Development Corporation should provide for a common collection and treatment and disposal

arrangements for all the industries in t area. The existing legislation needs to be suitably modified to exercise strict control over the industry—*Reproduced*.

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women clients, by Sharon B. Berlin ; Assertive training for professional women, by Barbara Stephens Brockway ; Fighting discrimination: up against the ivied wall, by Jane K. Thompson ; Clinical observations of a pregnant therapist, by Maureen M. Underwood and Edwin D. Underwood ; Dilemmas of Chicana counselors, by Celia Medina and Maria R. Reyes ; A self-help telephone service for women, by Mildred Fine Kaplan, Esther Lazarus and Barbara H. Saidel ; Brief group therapy for women students, by Maureen R. Killeen and Caroline L. Jacobs ; A YWCA program for groups, by Linn Spencer Hayes ; Mothers' discussion groups in public libraries by Lynne J. Witkin ; A house wives' groups in a university setting, by Margaret Redfern, Shirley B. Klass and Kaye M. Coleman ; Women in the mirror, by Janet Rosenberg.

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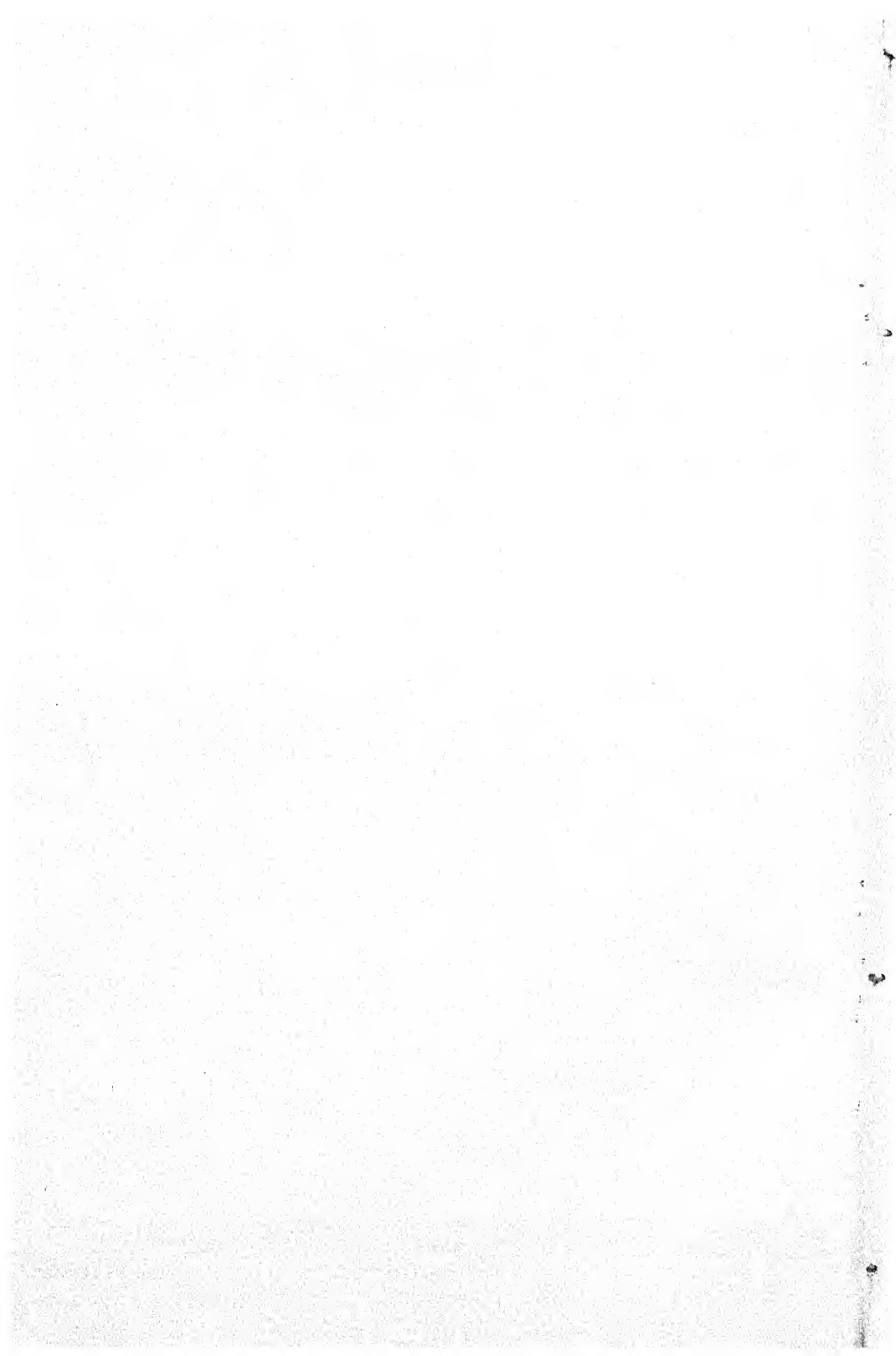
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AUTHOR INDEX

('a' indicates the left column and 'b' the right column)

- | | |
|----------------------------------|------------------------------|
| Abarbanel, Gail, 68a | Babad, Elisha Y., 62a |
| Abercrombie, Nicholas, 47a | Babe, Robert E., 61b |
| Abraham, M. Francis, 58b | Bacharach, Samuel B., 51a |
| Abrams, J. Keith, 14b | Bagchi, Amiya Kumar, 33a |
| Abueva, Jose Veloso, 64b | Bahuleyan, K.S., 9b |
| Acharkan, V.A., 47a | Bailey, Richard, 23a |
| Acharya, G.N., 65a | Bakshi, O. P., 50a |
| Adamolekun, Ladipo, 7b | Bala, M.S., 14a, 39a, 47a |
| Adams, Fred P., 63a | Balachandran, M.K., 52b |
| Adeniyi, E.O., 10b | Balakrishnan, P.P., 6b |
| Adiseshiah, Malcolm S., 51a | Bal Krishna, C., 50b |
| Adusumilli, Swarnalatha, 6a | Ball, R.J., 34a |
| Advani, H.C., 65b | Ballard, J.A., 53a |
| Adyalkar, P.G., 67b | Banerjea, B., 38b |
| Afxentiou, Panyiotis C., 26a | Banerjee, Sivadas, 58a |
| Agarwal, N.P., 67a | Banerji, D., 6a |
| Aggarwal, O.P., 44a | Bank, Richard M., 50a |
| Agrawal, K.G., 39b | Bansal, A.N., 63a |
| Ahmad, Shadbano, 69a | Bapat, L.G., 27a, 35b |
| Ahmed, Sheikh, 41b | Baral, L.S., 12a |
| Ahuja, K., 32b | Barascout, Jorge E., 35b |
| Ahuja, Y.L., 51b | Bardis, Panos D., 59a |
| Akpan, M.B., 17a | Barker, Randolph, 3a |
| Alker, Henry A., 54a | Barlin, Sharon B., 68b |
| Allen, Harry E., 15a | Barman, Kiran, 15a |
| Alter, Steven L., 35a | Barrington, John, 50b |
| Amar, G.K., 35a | Bartell, Ted, 39a |
| Anant, Santokh S., 12a | Barthakur, Inderjit Kaur, 4b |
| Anantha Ramaiah, K.M., 9a | Bartley, Numan V., 64b |
| Anderson, William A., 58b | Barzel, Yoram, 60a |
| Angrist, Shirley S., 46a | Bates, David V., 61b |
| Anjaneyulu, V., 39a | Beckett, Joyce O., 68a |
| Appelbaum, Richard P., 9a | Behrend, Hilde, 1a |
| Apte, P.R., 67b | Bekic, Ilija, 53b |
| Apthorpe, Raymond, 50a | Belkin, Jacob, 46a |
| Areola, O., 10b | Benadikar, A.H., 12a |
| Arora, B.C., 30b | Benwell, Mary, 47a |
| Arunachalam, M.V., 22b, 26a, 33b | Berarwalla, F.L., 30a |
| Ash, Maurice, 56a | Bergendorff, Hans G., 18b |
| Ashakant, 44b | Berger, Chris J., 46b |
| Asher, Mukul G., 26a | Bergson, Abram, 68a |
| Ashford, Douglas E., 41b | Berkol, Faruk N., 36b |
| Ashok Nath, 55a | Bhaduri, Amit, 34b |
| Avadhani, V.A., 28a | Bhagat, H.K.L., 31a |
| Ayoob, Mohammed, 32b | Bhagwati, B.C., 38b |

Bhagwati, Jagdish, 36b
 Bhakta, Harihar, 25a
 Bhambhri, C.P., 49b
 Bharathan, V., 33a
 Bhargava, P.N., 55a
 Bhargava, R.C., 23b
 Bhaskara Rao, B., 9a
 Bhatia, B.M., 44b
 Bhatia, H.L., 63a
 Bhatia, J.R., 30a
 Bhatia, Ramesh, 48b
 Bhatia, V.S., 17b
 Bhatnagar, Deepti, 22b
 Bhatt, Tushar, 22b
 Bhattacharjea, Ajit, 19a
 Bhattacharya, Mrinal K., 52b
 Bhattacharyya, S.K., 42b
 Bhawe, P.R., 67b
 Bhole, A.G., 67b
 Bhoothalingam, S., 18a
 Biddle, Derek, 62a
 Bindal, Dinesh, 16b, 26a
 Birla, B.M., 26a
 Bissell, Richard E., 2a
 Blazevic, Jakov, 53b
 Blin, J.M., 19a
 Blyn, George, 25a
 Bolnick, Bruce R., 11b
 Bonoma, Thomas V., 51b
 Boodhoo, Martin J., 15b
 Bora, R.N., 52b
 Borko, Y.A., 34b
 Borsia, Ivan, 4a
 Bose, H.R., 13a
 Brada, Josef C., 18b
 Braibanti, Ralph, 64b
 Brantingham, Patricia L., 15a
 Brantingham, Paul J., 15a
 Brittain, J.M., 36b
 Brockway, Barbara Stephens, 68b
 Bronfenbrenner, Martin, 34b
 Brook, E.B., 23b
 Broom, Robert E., 7a
 Brown, Henry K., 3b
 Brown, MacAlister, 4b
 Brown, Thad A., 19b
 Bruce, Neil, 60b
 Burnett, A.D., 45b
 Burnham, Walter Dean, 64b
 Burns, Leland S., 31a
 Burns, T., 34a
 Burton, Richard M., 30a

Busch, Peter, 23b
 Butwell, Richard, 4b
 Caley, Michael, 32b
 Calimfors, Hans, 49a
 Campbell, Wallace J., 31a
 Capone, Donald L., 15a
 Carey, George W., 64b
 Carroll, Kathleen J., 37b
 Cervenka, Zdenek, 36b
 Chakraborty, Pronob Kumar, 38b
 Chakravarthy, Nitish, 35b
 Chakravarti, A.K., 4b
 Chakravorty, Jatin, 22a
 Chandra, N.K., 17a
 Chandra S., 11b, 39a
 Chandrasekhar, S., 50b
 Chandrasekhara, C.S., 55a
 Charnetski, J.R., 1a
 Chary, P.N., 37a
 Chatterji, Rakhahari, 38b
 Chattopadhyay, P., 33b, 41b
 Chattopadhyaya, D.P., 28a
 Chaudhury, Saumitra, 49a
 Chawathe, S.D., 67b
 Chentsal Rao, P., 26a
 Chhabra, Hari Sharan, 49b
 Chhabra, T.N., 63a
 Chick, John D., 8b
 Chiplotin, B., 15b
 Chopra, R.C., 4b
 Chopra, S.P., 26a
 Choudhry, P. N., 4b
 Chubin, Daryl E., 58b
 Cijan, Rafael, 53b
 Clark, Colin, 9b
 Clark, Peter B., 18b
 Clarke, Stevens H., 5a
 Cleaveland, James, R., 7a
 Cohan, A. S., 44a
 Cohen, Michael L., 37b
 Cohan, Stanley L., 37b
 Coleman, Kaye M., 68b
 Collier, P. I., 62a
 Cook, Samuel Dubois, 65a
 Courtney, R. G., 46b
 Cox, Charles C., 11b
 Craig, Richard B., 46a
 Craven, Edward, 31a
 Crook, Nigel R., 6a
 Cummings, L. L., 46b
 Cunningham, Ian, 47b
 Curnow, Ross, 53b

- Dahl, Dave R., 37b
 Dale, Richard, 2a
 Daltas, Arthur J., 47a
 Dalton, Gene W., 33a
 Damon, William W., 30a
 Dancke, Gregory A., 44a
 Danziger, James N., 46a
 Danziger, Leif, 54a
 Darling, Frank C., 4b
 Daruwalla, R.K., 35b
 Das, B. C., 19a
 Das, Gauri Sankar, 38b
 Das, Nabagopal, 21b, 51b
 Das, Veena, 15b
 Das Gupta, Amalendu, 19b
 Dasgupta, Biplab, 3a
 Dashora, M. L., 33a
 Dass, A.N., 3a
 Dass, E. Pouchpa, 64a
 Dastur, P.B., 35b
 Datar, B.N., 22a
 Datta, Bhabatosh, 5a
 Datta-Chaudhuri, Mrinal, 21b
 Datta-Ray, Sunanda K., 38a, 58a
 Dauer, Manning J., 64b
 Dave, Rohit, 21b, 49b
 Dave, V. M., 67b
 Davenport, Esther J., 30b
 Davidson, P.J., 46b
 Davies, C.J., 9a
 Davis, Jeffrey M., 24a
 Dayal, H.V., 20b
 Dayal, Sahab., 38b
 De Nitish R., 20b, 21b, 29a, 62a
 Dellinger, David, C., 30a
 De Pee, Dallas T., 43a
 Desai, Ashok H., 55b
 Desai, Hitendra, 31a
 Desai, Tripta, 46a
 Desai, Uday C., 19a, 50b
 Desai, V. V., 25a
 Deva Raj, 52b
 Devasia, A., 60a
 Devine, Donald W., 52a
 Dhabadgaonkar, S.M., 67b
 Dholakia, Bakul H., 32a
 Diener, Edward, 63a
 Dikshit, J.C., 39b
 Dinesh, C., 2a
 Dinitz, Simon, 15a
 Diwan, Romesh, 17b
 Djordjevic, Jovan, 53b
 Doctor, Adi H., 23b
 Dogra, Bharat, 39b, 56a, 58a, 58b, 63b
 Dombusch, Rudiger, 28b
 Domingo-Tapales, Proserpina, 55a
 Donnison, David, 54a
 Douglas, Roger, 15b
 Dreze, Jacques H., 21b
 Dubey, G.D., 42b
 Dubhashi, P.R., 11a
 Dudin, M., 12b
 Duffala, Dennis C., 15a
 Dugar, S.M., 44b
 Dulaney, Diane D., 68a
 Dumas, M. Barry, 30b
 Dutta, Parual, 4b
 Dutton, William H., 46a
 Dyck, Rand, 26a
 Dynes, Russell R., 58b
 Dyreson, Delmar A., 15a
 Easwar Sagar, 17b
 Ellert, Norbert F., 43b
 Elliott, John, 21b
 Elliott, R.F., 67a
 El-Namaki, M.S.S., 8b
 Emmanuel, Arghiri, 36b
 Emmerij, Louis, 22b
 Emmerson, Lindsay, 21a
 Encarnacion, Teodoro T., 63a
 English, John C., 49b
 Erlanger, Howard S., 59a
 Erlich, John L., 68a
 Esogbue, Augustine O., 30b
 Eswaran, V.V., 19b
 Evans, Graham J., 18b
 Eze, Agom, 11b
 Fabius, L., 36a
 Fahey, Ursula, 47b
 Falk, E.D., 58b
 Faniran, A., 10b
 Farrell, Richard J., 47b
 Fave, L. Richard Della, 14b
 Fazio, Rosemary T., 68a
 Feder, Ernest, 3b
 Feld, Werner J., 23b
 Feldstein, Martin, 32a
 Fendall, N.R.E., 44a
 Fischer, Joel, 68a
 Flango, Victor E., 65b
 Fletcher, John, 34b

Fliegel, Frederick C., 33b
 Foldi, Tamas, 34b
 Forward, Roy., 1b
 Foster, Thomas W., 15a
 Frank, Andre Gunder, 21a, 36b
 Franklin, Jerome L., 46b
 Franko, Ivan, 53b
 Freeman, Ellen W., 68a
 Freeman, Jean L., 5a
 Friedgut, Theodore H., 51b
 Friedlaender, Ann F., 60b
 Fries, Brant E., 30a
 Fukazawa, Hiroshi, 47a
 Fulmer, William E., 59b
 Fyson, Anthony, 10a

Gace, Janos, 18b
 Gadgil, Gangadhar, 60b
 Gaitonde, V.A., 55a
 Gandhi, H.S., 31b
 Gandhi, Indira, 4b, 11a, 21a
 Gandhi, Madhu Malti, 24b
 Garber, H. Newton, 42b
 Garg, J. S., 24b
 Garg, V.K., 35a
 Garnham, Harry L., 10a
 Gaude, Jacques, 57b
 Geneletti, Carlo, 47a
 Genfan, Herb, 11b
 George, P.S., 56a
 Gerson, Louis L., 65a
 Gethenji, J. A., 36a
 Ghai, Dharam, 22b
 Ghose, Sankar, 17b, 18a
 Ghosh, A., 32a
 Ghosh, B. K., 67a
 Ghosh, Bimal, 61a
 Ghosh, P. K., 20a
 Ghosh, Subrathesh, 47b
 Ghosh, Tapan Kumar, 56a
 Giaugue, William C., 30b
 Giblin, Edward J., 43b
 Gichangi, J.K., 32b
 Gihring, T. A., 10b
 Gillreath, Jerri D., 16a
 Goenka, Ashok, 35a
 Goldman, Harold, 15a
 Gollada, Frederick L., 30b
 Gopalakrishnan, P., 16b, 26a
 Gordon, Nicole A., 46b
 Gortz, Erik, 28b
 Gosovic, Branislav, 36b

Gowda, K. S., Rame, 55a
 Goyal, S. M., 52b
 Goyal Vibooti, 55b
 Gravelle, H. S. E., 28b
 Graves, Daniel R., 49b
 Grebler, Leo, 31a
 Green, Harry A., 10b
 Green, Sebastian, 34b
 Greenberg, David, 66b
 Greenberg, George D., 42b
 Grimes, Alan P., 64b
 Grinold, Richard C., 43b
 Gross, Paul H., 1a
 Grossman, Michael Baruch, 34b
 Grove, Jim, 9b
 Grover, A. N., 38a
 Guest, Avery M., 69b
 Gulati, I.S., 25a
 Gulati, Leela, 27a
 Gupta, Anand P., 24a, 60a
 Gupta, Asoke, 65b
 Gupta, G. S., 20a, 51b
 Gupta, L.C., 8b
 Gupta, R.S., 44a
 Gupta, S., 28a
 Gupta, Sarojini, 37a
 Gupta, Virendra, 35a

Hadden, Jeffrey K., 9b
 Haga, William James, 24a
 Hajjar, Sami G., 50a
 Haldipur, Ramdas N., 2b
 Halli, S.S., 57b
 Halliman, H. Winsborough, 59a
 Hancock, John, 10a
 Hancock, Tom, 56a
 Hansen, Jorgen Drud, 22b, 28b
 Hansen, Marc F., 30b
 Hanumanthappa, T.C., 12b
 Haq, H., 41a
 Haragopal, G., 7b
 Harberger, Arnold C., 60b
 Har Govind, 24a
 Harrigan, John J., 59a
 Harriman, James, 18a
 Harris, Robert J., 64b
 Harrod, Roy, 28a
 Harshan, T.K., 43a
 Hart, Gary, 7b
 Hastings, N.A.J., 35b
 Hay, Colin G., 50b
 Hayami, Yujiro, 3a
 Hayes, Linn Spencer, 68b

- Hazari, Bharat R., 58a
 Hazari, R.K., 5a
 Hazledine, Tim, 68a
 Hemendra Narayan, 39a
 Hemmer, Hans-Rimbert, 18a
 Henderson, Hazel, 36b
 Henriksen, Thomas H., 2a
 Henry, J.H., 42b
 Hernes, Gudmund, 15b
 Herzberg, Frederick, 38a
 Higgins, A.O., 49a
 Hill, Ronald J., 49a
 Hill, Stephen, 47a
 Hira Lal, 52b
 Hogue, Carl J., 30b
 Holder, William W., 52a
 Homan, Herbert L., 7a
 Homer, Elizabeth, 59a
 Houghton, D. S., 50b
 Hounscome, K. R., 42a
 Howard, David H., 34a
 Howard, J. V., 19a
 Huang, C. C., 51a
 Hudak, Mary T., 68a
 Hughes, G. David, 54a
 Huitt, Ralph K., 64b
 Hull, Richard W., 2a
 Hultman, Charles W., 37a
 Hussain, Asaf, 21a
 Hutton, Geoffrey, 62a

 Imberman, Woodruff, 11b
 Ingle, R. N., 67b
 Ingram, Robert W., 52a
 Iqbal Narain, 49a
 Iyengar, N. Sreenivasa, 34a
 Iyer, K. B., 30b
 Iyer, K. Gopal, 3a, 39a
 Iyer, S. Neelakanthan, 12b
 Iyer, V. R. Krishna, 28b

 Jabbra, Joseph G., 13b
 Jacobs, Caroline L., 68b
 Jacobson, Harold K., 64b
 Jaggi, Bikki, 1a
 Jagjivan Ram, 21a
 Jaideep Singh, 40a
 Jaikumar, R., 42b
 Jain, Anil Kumar, 28b
 Jain, Grilal, 15b, 32b, 49b
 Jain, Lila Ram, 34a
 Jain, P. C., 5a

 Jain, Vijay K., 33b
 Jalan, Bimal N., 14a
 Jauch, Lawrence R., 47b
 Jayaram, K., 37a
 Jayaraman, T. K., 3b
 Jaz, J., 64a
 Jeffery, C. Ray, 14b
 Jeffery, Roger, 44a
 Jha, L. K., 36a
 Jhuraney, J. C., 22a
 Jones, Dawn E., 30a
 Jones, J. Clement, 51b
 Jones, Rodney W., 30a
 Joshi, Harideo, 39b
 Joshi, Navin Chandra, 44a
 Joshi, Ramsharan, 58a
 Juneja, V. P., 28b
 Juridicus, 19b
 Juvigny, Pierre, 38b

 Kadushin, Alfred, 68a
 Kaldor, Nicholas, 34a
 Kalow, S. J., 61b
 Kamath, M. V., 67b
 Kamleshwar, 29b
 Kamrass, M. E., 42b
 Kansra, Archana, 61b
 Kansra, Avinash, 61b
 Kanthi, M. S., 27b
 Kanti Swarup, 63a
 Kapadia, G. V., 35b
 Kaplan, Mildred Fine, 68b
 Kapoor, B. D., 42a
 Kapur, L. K., 52a
 Karam, Antonios E., 17b
 Karan Singh, 51a
 Kardelj, Edward, 53b
 Karing, Albert K., 9b
 Karnik, V. B., 6b, 22a, 22b, 47b
 Karunaratne, N. D., 17b
 Kasoff, Mark J., 41b
 Katyal, K. K., 19b
 Katz, E., 28b
 Kehoe, William J., 43b
 Kell, Tom, 44a
 Keller, T., 64a
 Kelley, Donald R., 23b
 Kelso, William, 47b
 Keskar, J. G., 55a
 Resselman, Jonathan R., 39b
 Khandelwal, N. M., 4b
 Khanijo, M. K., 51b

- Khanna, K. C., 2a, 27a, 27b, 45a
 Khanna, Kailash, 13b
 Khanna, Lalit K., 33b
 Khanna, P. C., 55a
 Khare, M. P., 24b
 Khare, Vijay Kumar, 63a
 Khosla, G. S., 54b
 Khullar, O. P., 12a
 Kidder, Robert L., 38a
 Killeen, Maureen R., 68b
 Kim, Bun Woong, 7b
 King, Allan G., 19a
 Kingma, Onko T., 58a
 Kirby, Robert, 7a
 Kishan Rao, S., 37b
 Klass, Shirley B., 68b
 Kling, Rob, 46a
 Knight, J. B., 32a
 Koch, Gary G., 5a
 Kogekar, S. V., 19b
 Kohli, U. K., 52a
 Kojima, Kiyoshi, 36b, 37a
 Kommers, Donald P., 64b
 Korte, Charles, 65a
 Koshy, V. C., 56a
 Kotak, Dilip B., 42b
 Kothari, D. C., 22b
 Kotia, D. K., 13b
 Kovacevic, Zivorad, 53b
 Kraemer, Kenneth L., 46a
 Kraft, John D., 48a
 Kramer, Joshau, 1a
 Krasin, Yuri, 50a
 Kravetz, Diane, 68a
 Kriesberg, Louis, 37a
 Krischer, Jeffrey P., 30b
 Krishna, Raj, 63b
 Krishna Iyer, V. R., 65b
 Krishna Rao, G. B., 55a
 Krishnaswamy, K. S., 34a
 Kuan-I Chen, 27b
 Kulandaiswamy, V. C. 65a
 Kulkarni, Sumitra, 6b
 Kulkarni, V. B., 6b
 Kulkarni, V. D., 31a
 Kumar, A.S.J. 5b
 Kumbhar, B. L., 24b
 Kunte, Prabhakar, 10a
 Kuria, M. Chege 12b
 Kurtesi, Ilijaz, 53b
 Kuznet, Simon, 32a
 Kwok, Robert C. K., 34a
 Kyle, Keith, 23b
 Lacko, Maria, 19a
 Lahiri, Sanat, 54b
 Laidler, David, 34a
 Lal, M.B., 3b
 Lal, Ram N., 9a
 Lambertson, D.M., 34b
 Latif, T.A.A., 43b
 Lavakare, S. P., 22a
 Lawler, Edward E. III, 67a
 Lawler, Edward J., 51a
 Laxmi Narain, 28b
 Lazarus, Esther, 68b
 Lazear, Edward, 47b
 Lehan, Edward A., 6b
 Lentner, Howard H., 9a
 Lieberman, Carl, 26a
 Lim, Chee Peng, 34a
 Lindley, Robert M., 18b
 Lindner, Lewis A., 15a
 Linnet, L. J., 55b
 Lippitt, Gordon L., 43b
 Lipsky, William E., 55b
 Lipson, A1, 66b
 Lipson, Leslie, 64a
 Lobel, Jerome, 35a
 Lodge, Juliet, 68a
 Lovrich, Nicholas P., 12a
 Loy, J. W., 6b
 Lundgren, David C., 62b
 Lyon, Frank R., 28b
 Lyon, Jean, 40b
 McCaffer, R., 7a
 McCarl, Steven R., 50a
 McCarthy, William, 48a
 McClellan, James, 64b
 McDonald, J., 42b
 MacDougall, Colina, 17b
 Mace, Myles L., 13a
 McGee, David, 41a
 McKinlay, R. D., 44a
 McVoy, Edgar C., 22b
 Maharaj, R. N., 3a
 Mahesh Chand, 31a
 Mahmood, Hameeduddin, 30b
 Maikap, A. K., 17b
 Majone, Giandomenico, 23b
 Majumdar, P.R., 33a

Majumdar, Tapan K., 31a
 Malhotra, Inder, 19b, 21b
 Malhotra, R.L., 61b
 Malvoz, L., 45b
 Mammen George, C., 39b
 Mankekar, D.R., 11b
 Mankidy, Jacob, 37b
 Manohar, K. Murali, 7b
 Marathe, L.H., 52b
 Marshall, Charles Burton, 64b
 Masani, M.R., 19b
 Mathur, Kuldeep, 30b
 Mathur, P.N., 17b
 Matson, Morris C., 7a
 Matthies, Leslie H., 69b
 Mayntz, Renate, 23b
 Medina, Celia, 68b
 Mehra, Om Prakash, 8a
 Mehrotra, S.R., 2b
 Mehta, Balraj, 21b
 Mehta, Kisan, 7a
 Mehta, M.L., 65a
 Mehta, Prayag, 22b
 Mehta, S.R., 60b
 Mehta, Vikram M., 54b
 Melnick, Irene, 62a
 Menhinick, A., 28a
 Menkus, Belden, 35a
 Menne, John W., 48a
 Menne, Joy, 48a
 Menon, K.P.S., 32b
 Menon, P.B., 4b
 Menon, V.K.S., 19a
 Meredith, Jack, 30b
 Merriam, John G., 2a
 Merritt, Richard L., 64b
 Methew, George, 67b
 Meyer, Mary Coeli, 47a
 Meyerson, Martin, 18a
 Miller, Arthur H., 19b
 Miller, Holmes E., 30b
 Miller, James G., 60a
 Miller, Marcus H., 34b
 Miller, Warren E., 19b
 Mishra, B.S., 52b
 Mishra, G.D., 13b
 Mishra, N., 1a
 Mishra, S.N., 66a
 Misra, J.P., 24b
 Misra, K.P., 33a
 Misra, T.S., 40b
 Mitra, Ashok, 10b

Mitra, Asok, 6a
 Modi, K.N., 26a
 Modi, K.P., 35a
 Moe, Ronald C., 64a
 Moffat, Marshall J., 54c
 Mohan Ram, 19b
 Molumby, Thomas, 15a
 Mondal, Bibekananda, 43a
 Mood, Alexander M., 46a
 Morgan, James N., 34b
 Morgan, Robert J., 64b
 Morje, M.N., 11a
 Morley, Morris, 18a
 Morse, Ellsworth H., 4b
 Morsink, Hubert, 13a
 Mortimer, J.E., 4a
 Mpande, L.D., 43a
 Mudaliar, N. Mungesa, 8b
 Mueller, D., 51a
 Mukerjee, K.P., 2b
 Mukherjee, B.K., 40b
 Mukherjee, Pranab, 5b
 Mukundan, A.P., 2b
 Mulkh Raj, 31a
 Munn, James, 63a
 Murray, James A., 7a
 Murthy, B.S., 33b
 Murthy, M. Sundara, 63a
 Murthy, S.S., 20a
 Murty, D.R.K., 29b
 Mushkat, M. Jr., 61b
 Myers, Gibbs, 8b

Nachane, D. M., 23a
 Nag, Moni, 6a
 Nageswara Rao, M., 45b
 Nagpal, R.C., 51b
 Naidu I. J., 56a
 Naik, J. A., 11a, 19b
 Nair S. S., 30b
 Najundaiya, B., 28a
 Nakra, D. S., 28a
 Nalapat, M. D., 31b
 Nambiar, K.V., 25b
 Nambudri, A. S., 49b
 Nanda, A. K., 67a
 Nandedkar, V.G., 59a
 Nandy, Ashis, 10b
 Narain, K.V., 60b
 Narayan, Jayaprakash, 21a
 Narayan, N. M.K., 28a

- Narayana, N.S.S., 18b
 Narayanan, S., 5b
 Narendra, Kumar, 52a
 Nath, N. A., 31b
 Nathan, Andrew J., 54a
 Nayak, Satyendra S., 28b
 Nayar, E.M.K., 8b
 Nayar, Kuldip, 9a, 20a, 51b, 53a
 Nderi, Aletus M., 21b
 Ndwigah, S.W., 16b
 Neb, D. P., 13a
 Needler, Martin C., 64b
 Newman, Geoffrey, 34b
 Ngari, J. S., 54a
 Nichols, Woodrow W. Jr., 15a
 Nigam, Raj K., 29a, 33a
 Nihal Singh, S., 20a
 Nimkar, B.C., 62b
 Nimmo, Dan D., 8b
 Nisberg, Jay N., 37b
 Nish, Ian, 20a
 Noorani, A.G., 1b, 9a, 21b, 30a, 49b, 55b
 Nwachuku, Levi A., 2a
 Nwosu, Emmanuel J., 11b

 O'Connell, Peter, 41a
 Ofori, Yaw, 36a
 Ojo, J.D., 46a
 O'Leary Lawrence R., 38a
 Olivegren, Johannes, 31b
 Olivera, J.H.G., 34b
 Onokerhoraye, A.G., 10b, 15b
 Orlansky, J., 42b
 Orlovsky, Daniel T., 8a
 Ornati, Oscar A., 43b
 Orren, Karen, 51b
 Ostrom, Vincent, 64b
 Osuntogun, Adeniyi, 10b
 Oteiza, Enrique, 36b
 Over, A. Mead, Jr., 30b
 Ozawa, Martha N., 68a

 Pachauri, R.K., 13b
 Padgaonkar, Dileep, 39a
 Padmanabhan, B.S., 30a
 Page, Benjamin I., 50a
 Page, Denys, 47a
 Pai, D.N., 61
 Paithankar, R.G., 54b
 Palekar, S., 67a
 Palnikov, M.S., 34b
 Pandey, R.K., 27b, 60a

 Pandey, S.M., 56b
 Pandey, T.N., 44b
 Pandit, J.V K.V., 46a
 Pantulu, N. Kamaraju, 22b
 Parekh, H.T., 51b
 Parikh, A., 23a
 Park, Richard L., 64b
 Parker, Barnett R., 30b
 Parker, Glenn M., 62b
 Parker, R.A., 59a
 Pashigian, B. Peter, 42a
 Patel, A.H., 67b
 Patel, M.S., 37b
 Patel, N.L., 55b
 Patel, N.R., 52a
 Patel, N.T., 37b 51a
 Pathe, A P., 60a
 Patholm. Christian P., 2a
 Patil, R.H., 28a, 33a
 Patil, S.M., 22a
 Patnaik, Prabhat, 17b
 Patro, G.C., 33b
 Pattabhiram, M., 41a
 Patwardhan, A.D., 67b
 Pauly, Mark V., 41b
 Pavlova, Lidya, 45b
 Peacock, Alan, 18b
 Peebles, Thomas C., 30b
 Peek, Peter, 57b
 Pelekanos, D., 36a
 Pennathur, Krish, 24a, 40b, 42b, 45a
 Peterson, Mary, 11b
 Pethe, Vasant P., 6b, 65b
 Petras, James, 18a
 Pettitt, A.N., 7a
 Phadke, Sudhir B., 54b
 Piatier, Andre, 34b
 Pichholiya, K.R., 16a
 Pierskalla, William P., 30b
 Pillai, N. Chandrasekharan, 68a
 Pimpley, Prakash N., 58a
 Pinge, Y.M., 40a
 Pinto, Patrick A., 37b
 Plewe, R., 53b
 Pocock, Stuart, 1a
 Polak, H-joost, 51a
 Porter, Gareth, 4b
 Pouemi, J. Tchundjang, 36b
 Poulsen, Roy G., 55b
 Prabhu, J.M., 12a
 Pradhan, R.B., 35b

Prahalad, C.K., 36a
 Prakash, B.A., 45a
 Prasad, A.J., 61b
 Prasad, K., 44b
 Prasada Rao, D.V.L.N.V., 58a
 Prasanna Chandra, 43a
 Pratap Singh, 52b
 Prentice, P.I., 52b
 Price, Ralph B., 18b
 Pross, A. Paul, 54a
 Proudfoot, C.L., 59a
 Puchala, Donald, 23b
 Puneekar, S.D., 22b
 Puri, K.R., 43a
 Puri, M.C., 63a
 Pyle, Gerald F., 15a

Rabinowitz, Manus, 30b
 Radhakrishna, R., 34b
 Radin, Beryl A., 9b, 36a
 Raghavan, C., 23b
 Raghunath Reddy, K.V., 61a
 Raghuntha Reddy, K.V., 50a
 Rahate, S.F., 67b
 Raine, Alden S., 19b
 Raipuria, K.M., 28a
 Rais, Asutosh, 13a, 22b, 52b
 Raj, K.N., 51a, 64a
 Raja, K.A.A., 4a
 Rajadhyaksha, N.D., 42a
 Rajagopalan, N., 1a
 Ramachandran, K.S., 3a, 59b
 Ramachandran, N., 5b
 Ramakrishnan, V., 56b
 Raman, A., 5b
 Raman, K., 39a
 Raman, V., 67b
 Ramana, D.V., 58a
 Ramanathan, K.R., 67b
 Ramanujam, G., 22a
 Rama Rao, S., 45b, 52b
 Ramirez, Francisco O., 69a
 Rammohan Rao, T.V.S., 13b
 Ramos, Josefina M., 31b
 Ramsey, James R., 27b
 Randall, Ronald, 1b
 Rangachari, K., 18b, 20a, 21b
 Rangaswami, G., 3a
 Rani Gopal, K., 43b
 Rao, C.E.S., 67b
 Rao, D.S., 37a

Rao, K.G., 31b
 Rao, K.R.M., 6b, 18a, 29a, 32a, 64a
 Rao, M.S.A., 9b, 57b
 Rao, Narendra, 15b
 Rao, P. S., 37a
 Rao, S. K., 17b
 Rao, V. K. R. V., 57a
 Rao, Vithala R., 54a
 Rau, B. R. K., 6b
 Rau, U. R., 42b
 Rath, Gustave J., 30b
 Ratnam, C. S. Venkata, 13b
 Ravindra Nath, 20a
 Ray, Keith, 47b
 Rebello, Lorraine M., 31b
 Reddin, W. J., 43a
 Redfern, Margaret, 68b
 Reedy, George E., 64b
 Reeser, Clayton, 24a
 Reichenbach, R. E., 42b
 Reid, Timothy E., 54a
 Reilly, W.A.P., 54a
 Rele, Subhash J., 18a
 Reppetto, Thomas A., 15a
 Reuter, Vincent G., 37a, 62a
 Reyes, Maria R., 68b
 Reynolds, Allan L., 4b
 Reznikoo, Alexander, 42b
 Riggs, Walter E., 43a
 Roberts, S. A., 36b
 Robinson, John P., 49a
 Rohatgi, P. K., 12a
 Ronan, William W., 37b
 Rose, Leilani S., 9b
 Rosenberg, Janet, 68b
 Rosenman, Linda, 68a
 Roseth, John, 50b
 Ross, Marc Howard, 59a
 Rostker, Bernard, 66b
 Roth, David F., 57a
 Rotkar, B. V., 67a
 Rourke, Francis E., 34b
 Rowan, T. C., 42b
 Roy, Bunker, 61a
 Ruggie, John Gerand, 36b
 Ryder, Harl E., 41b

Sachitanand, N. N., 33a
 Sada, P. O., 10b
 Sadasivan, A., 67b
 Sadhu, Urmila, 63b
 Sahgal, Nayantara, 21a

- Saidel, Barbara H., 68b
 Saiyadain, Mirza S., 22b, 39b
 Samiuddin, Abida, 25a
 Sampath, R. K., 44b
 Sandhu, H. K., 68b
 Sands, Gary, 31b
 Sant Bux Singh, 16a
 Santhanam, K., 20a
 Sanyal, K. N., 64a
 Sapru, Rita, 44a
 Sarkar, B. K., 39b
 Sarma, Atul, 34b
 Sarma, G. R., 43a
 Sathyavarthi, K., 59b
 Sato, Kazuo, 65b
 Saul, Peter, 46b
 Saxena, A. N., 22b
 Saxena, J. P., 59b, 64a
 Sayles, Leonard R., 46b
 Scalapino, Robert A., 64b
 Scantlebury, Donald L., 5a
 Schaeffer, Catherine, 62b
 Schall, Lawrence D., 65a
 Schaveren, Paula Wassen-van, 68b
 Schein, Virginia E., 52a
 Schoonenboom, I. J., 68b
 Schuyler, Marcella, 68a
 Schwartz, Howard M., 47a
 Scott, Dru, 43a
 Scotton, Donald W., 36b
 Seeta, M. A., 30b
 Sekhnaran, Uma, 24a, 40b, 42b, 45a
 Sekulic, Ljubo, 53b
 Sen, D., 15a
 Sen, S. N., 4a
 Sen, Sudhir, 27b
 Sengupta, A. K., 5a
 Sercovich, Francisco, 36b
 Sethi, Kiran Kumari, 52a
 Sethi, Narendra K., 52a
 Sethna, H.N., 46a, 55b
 Seyid Muhammad, 16a
 Shachtman, Richard H., 30b
 Shah, S.R., 67b
 Shakhder, S.L., 40b
 Shakir, Moin, 44b
 Shannon, Jasper B., 64b
 Sharma, D.P., 18b
 Sharma, G.D., 52b
 Sharma, Kavita A., 68b
 Sharma, R.C., 46b
 Sharma, R.D., 1b
 Shen, Randolph F.C., 55b
 Shenoy, B.R., 18a, 34a
 Shenoy, K.S., 35b
 Shepherd, K.W., 42b
 Sherbenou, Edgar L., 65b
 Shiv Lal., 20a
 Shourie, Arun, 10b, 21a, 58a
 Shoven, John B., 60b
 Shuck, L. Edward, 4b
 Shukla, P.C., 39a
 Simha, S L.N., 7a, 44b
 Simhadri, Y.C., 58a
 Simmons, William W., 13b
 Simpson, C.R., 6b
 Simpson, Lewis P., 64b
 Singh, Amar J., 30b
 Singh, B.N., 27b
 Singh, D.P., 41b
 Singh, G.N., 24b
 Singh, Gyanandra Bahadur, 57b
 Singh, H.N., 58a
 Singh, Narendra, 39b
 Singh, P.N., 29b
 Singh, Radha Raman, 55b
 Singh Ram Iqbal, 24b
 Singh, Satya Prakash, 14a
 Singhvi, K.K., 48a
 Singleton, David W., 7a
 Sinha, K.K., 52b
 Sivaprakasam, P., 13a
 Skurnik, W.A.E., 2a
 Slaughter, C.K., 62a
 Sloane, P.J., 15b
 Smith, Bruce A., 7a
 Smith, Kenneth R., 30b
 Smith, T. Arthur, 14a
 Snow, C.P., 58a
 Solomon, Lanny, 20b
 Soman, N.K., 22b
 Somasekhara, N., 12a
 Sondhi, Krishan, 31a
 Sorabjee, Soli, 11a, 49b
 Spencer, Geraldine, 50a
 Spirn, Steven, 20b
 Spitz, Lawrence K., 30
 Sreeram, K., 52b
 Srinivas, P.R., 26b
 Srinivasan, N.S., 63a
 Srinivasan, R., 13b
 Srinivasan, S., 67b
 Srinivasan, T.N., 18b
 Srinivasan, V., 30b, 68b

- Srivastava, A.K., 24b, 47b
 Srivastava, K.B., 66a
 Srivastava, M.P., 23a, 43b
 Srivastava, Vinita, 68b
 Straats, Elmer B., 47b
 Stafford, David C., 31b
 Stafford, Frank P., 41b
 Standing, Guy, 69a
 Steers, Richard M., 19a
 Stephan, Paula E., 41b
 Stephens, David, 41a
 Sternbach, Harold, 55b
 Stillman, Richard J., 43b
 Strauss, Robert P., 54a
 Stupak, Ronald J., 46b
 Subramaniam, C., 57a
 Subramanyam, V.V., 1a
 Summers, Laura, 4b
 Summerton, Oswald, 46b
 Sundaram, I. Satya, 24b
 Sundaram, S., 22a, 45a
 Sundar Rajan, K.R., 20a, 21b
 Sveskta, Joseph Anthony, 42b
 Swamy, M.C.K., 55a
 Sydnor, James Rawlings, 51a
 Syme, G.J., 50b
 Szentes, Tamas, 36b
- Taibert, Terry L., 37b
 Taimni, K.K., 27b
 Tandon, Rameshwar, 28a
 Tarlok Singh, 23a
 Tata, Naval H., 22a
 Taylor, Amy, 32a
 Taylor, G. Thomas, Jr., 12a
 Taylor, Lance, 18b
 Terrell, Paul, 58b
 Tersine, Richard J., 43a
 Tevoedjre, Albert, 36b
 Tewari, S.W., 20b
 Thakur, Ramesh C., 15b
 Thakur, Shrinivas Y., 5b
 Thampi, P.K., 32a
 Thangam, E.S., 4b
 Thapar, Raj, 21a
 Thimmaiah, G., 24a, 26b
 Thompson, Elaine V., 11a
 Thompson, Jane K., 68b
 Thompson, Paul H., 33a
 Thompson, William N., 3b
 Thompson, William R., 14a
- Thungon, Prem Khandu, 4b
 Tideman, T. Nicolaus, 66b
 Tilak, Raghukul, 20a
 Tilman, Robert O., 4b
 Tkac, Milosalve, 18b
 Tracy, Terry, 69a
 Trakroo, P.L., 59a
 Trehan, V.R., 35a
 Tripathi, P.K., 12a
 Tripathi, R.N., 52b
 Trivedi, H.M., 58b
 Trivedi, H.N., 22a
 Tsuchigane, Robert T., 27b
 Tullock, Gordon, 66b
 Tulpule, Bagaram, 16b
 Tulsi, S.K., 37b
 Turner, B.S., 43b
 Turner, Michael A., 46a
 Turner, Stephen P., 58b
 Turney, John R., 37b
- Uhlig, Christian, 19a
 Underwood, Edwin D., 68b
 Underwood, Maureen, M., 68b
 Upadhyay, D.P., 39a
 Upadhyaya, K.K., 18a
 Vaidya, V.C., 35b
 Valiansky, David, 30b
 Vakil, C.N., 34b
 Van Dam, Andre, 33a
 Vandendorpe, Adolf L., 60b
 Van Gendt, Rien, 58b
 Varadan, M.S.S., 43b
 Varadappan, Sarojini, 52a
 Varadarajan, V., 67b
 Varis, Tapio, 36b
 Varma, M.L., 28a
 Vedamurthy, K., 50a
 Veld-Langeveld, H.M. in't, 68b
 Venkata Raman, C.S., 22a
 Venkataswami, T.S., 68a
 Venkateswara Rao, A., 66b
 Verma, Pramod, 14b
 Vertinsky, I., 51a
 Vig, O.P., 6b
 Vig, S.N., 22b
 Vir Narain, 4a
 Visaria, Pravin, 64a
 Viswanathan, R., 12a
 Vohra, N.N., 10b
 Vrat, Prem, 35a
 Vyasulu, Vinod, 29a

Wacirah, H.K.M., 43b
 Wallace, William A., 46a
 Walsh, W., 33a
 Wamunyokoli, T.W., 40b
 Warner, D. Michael, 30b
 Walt, A.J., 40a
 Welner, Myron, 32b
 Weiss, Jane A., 69a
 Welch, Bichatd Y., 44a
 Wen, Wei, 6b
 Weyant, John P., 43b
 Whitmore, James, 63a
 Whitworth, C.H., 19a
 Wildgen, John K., 23b
 Williams, Anthony S., 50b
 Williams, Roger, 61b
 Williamson, John, 34b
 Williamson, Rene de Visme, 64b
 Wilson, T.J.M., 9a
 Wilson, V. Seymour, 54a
 Wind, Yoram, 30b
 Winkler, J.T., 28b

Witkin, Lynne J., 68b
 Wolfe, Marshall J., 17b
 Wollack, Stephen, 38a
 Wood, Bruce, 41b
 Wood, Geoffrey E., 34b
 Woodie, Paul R., 7a
 Woolsey, Gene, 42b
 Wright, Esmond, 64a

Yarwood, Dean L., 8b
 Young, Louise M., 65b
 Yunker, Milesalve, 18b

Zaric, Ljubisa, 53b
 Zasloff, Joseph J., 4b
 Zautra, Alex, 38a
 Zdenkowski, George, 50b
 Zietz, Darothy, 68a
 Zikmund, Joseph, 9b
 Zivotofsky, Ethel, 68a
 Zorn, Frances E., 9b

16 JAN 1978

DOCUMENTATION IN PUBLIC ADMINISTRATION

Vol. V

April-June, 1977

No. 2

CONTENTS

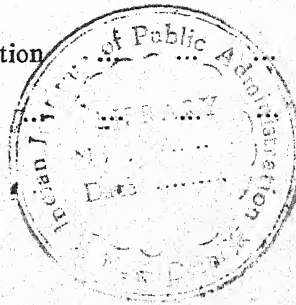
Documentation in Public Administration

PAGE

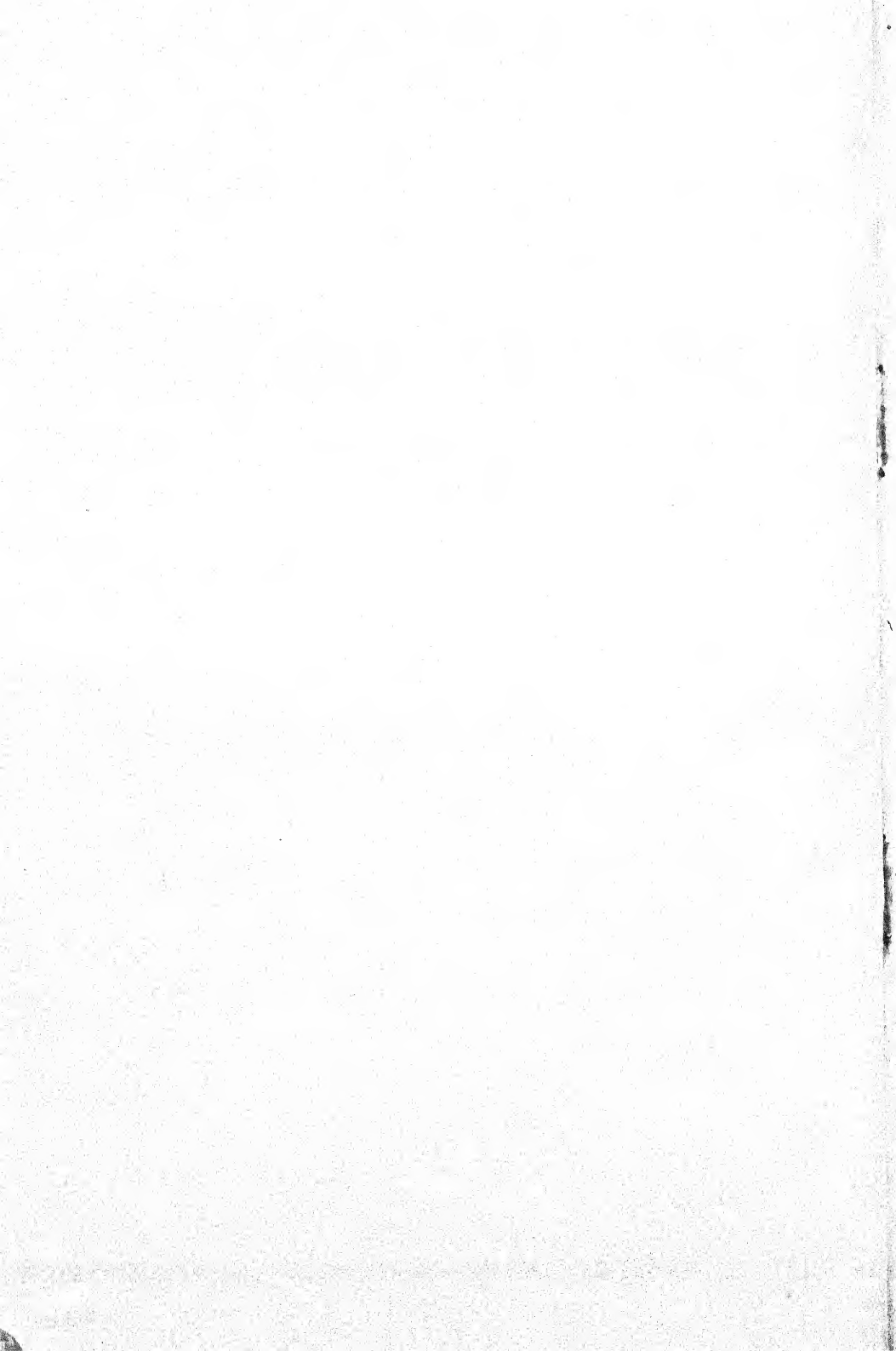
83

Author Index

155



The periodicals received in the IIPA Library during the quarter have been covered.



DOCUMENTATION IN PUBLIC ADMINISTRATION

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The author pleads for rationalisation of the functions of the Accountant General's office. This will pave the way for a better and scientific method of handling Government accounts, saving of time, avoidance of dilatory procedures, etc. The shape of the accounts organisation in a typical ministry as it may emerge under an idealised scheme of integration is also examined.

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ACCOUNTING, COST

VENU, S. Opportunity costs: a study.

Chartered Accountant, (25)11 May 77, p.730-4.

ADMINISTRATIVE DECENTRALIZA- TION

DESAI, MORARJI (Prime Minister of India). Need for decentralisation of political and economic power. *Commerce*, 134 (3436) 9 Apr. 77, p.548-9+

The Prime Minister, Morarji Desai in his first radio broadcast to the nation outlined the Janata Government's political and economic philosophy. His Government is pledged, he said, to end destitution within a decade, maximise employment, ensure a fair deal to the labour, establish the rule of law and bring about all-round progress. This can only be achieved through devolution and decentralisation of political and economic power and with people's participation.

MAHALINGAM, N. Decentralisation of administration: some suggestions. *Swarajya*, 22(47) 21 May 77, p.28-9.

Prime Minister, Morarji Desai has suggested a village-based economy to be achieved through devolution and decentralization of political and economic power. Decades ago, Gandhiji thought of a political structure which constitutes each village as a republic interdependent on other villages. To implement these ideas the author thinks of a three-tier system consisting of: (a) village Panchayat; (b) the Panchayat Union Council (PUC); and (c) the District Development Council (DDC). The author

favours retaining of existing arrangement for village panchayats. But for the PUC and DDC he suggests reorganisation as under:

The PUC and DDC are to be co-terminus with the Legislative Assembly Constituency and Parliamentary Constituency respectively and are to be presided over by respective M.L.A. and M.P. The other suggestions relate to the appointment of remaining members and the subjects to be brought under the purview of these Councils.

Such a system, the author feels, will provide the M.L.As. and M.Ps. with the necessary training in public administration, give due importance to local problems, and enable the common man to take greater interest in planning and economic development.

ADMINISTRATIVE REORGANISATION

CORRECTIVES: a symposium on some aspects of re-thinking today. Seminar, (213) May 77, p.10-39.

Contents: The problem; Prelude to the emergency, by A.G. Noorani; Gandhian democracy, by Sugata Dasgupta; Decentralisation and growth, by Arun Bose; Touchstones, by Arun Shourie; power diffusion, by Sudhir Mulji; Democratic environment, by Seminarist; Further readings, by M.S. Limaye.

MATHUR, B.C. (Dept. of Personnel & Administrative Reforms, Govt. of India). Reforms at the cutting edge of administration. Management in Government, 8(4) Jan.-Mar. 77, p.263-71.

The purpose of administration is to ensure social progress and economic well-being of the people. Reforms at the cutting edge of administration are concerned with levels where the common man comes in direct contact with administration. In this the archaic and cumbersome rules and procedures are responsible for halting progress.

The solution lies in improvement of systems, methods and procedures of work at all levels and attitudinal and behavioural change among the civil servants towards the public. Steps taken so far are briefly reviewed and directions are suggested in which the reforms work should continue.

MILES, RUFUS E. Considerations for a president bent on reorganisation. Public Administration Review, 37(2) Mar.-Apr. 77, p.156-62.

MOHARIR, V.V. and S. KAGWE. Administrative reforms and development planning in developing countries. Sudan Journal of Administration and development, 11, 77, p.34-42.

AFRICA, TROPICAL—GOVERNMENT

GUPTA, ANIRUDHA. Political theory and the one-party states of tropical Africa. Political Science Review, 15(2-4) Apr.-Dec. 76, p.26-39.

AGRICULTURAL CREDIT

DADHICH, C.L. Farm co-operative credit to scheduled castes and scheduled tribes. Economic and Political Weekly, 12(13) 26 Mar. 77, p.A-23-31.

LAVANIA, G.S., M.M. BHALERAO and V.P. TYAGI. Commercial bank finance and efficiency of resource use in agriculture. Indian Finance, 99(16) 16 Apr. 77, p.397-8.

REDDY, M. SUDHARSHAN and S.V. REDDY. A scale to Measure the attitude of farmers towards Crop Loan System. Behavioural Sciences and Community Development, 11(1) Mar. 77, p.33-7.

TEJ BAHADUR and S. VEERASWAMY. Impact of SFDA credit to small farmers: a study in South Arcot (Tamil Nadu). Behavioural Sciences and Community Development, 11(1) Mar. 77, p.47-61.

AGRICULTURAL DEVELOPMENT

CUYNO, ROGELIO V. Organizing for change: a temporary cooperative system

strategy for generating and diffusing agri. cultural knowledge. *Philippine Journal of Public Administration*, 19(3) July 75, p. 198-208.

IJERE, M.O. The planning experience in Nigerian agricultural. *Journal of Administration Overseas*, 16(1) Jan. 77, p.17-23.

JAISWAL, N.K. Coordination in agricultural development programmes. *Behavioural Sciences and Community Development*, 11(1) Mar. 77, p. 22-32.

MITRA, CHAMPA. Input utilisation and socio-economic polarisation: a case study of four villages in Burdwan district, West Bengal. *Indian Journal of Regional Science*, 7(2) 75, p.111-18.

RANDHAWA, M.S. Browning the green revolution. *Hindu*. 17 May 77, p.8.

SIVALINGAM, G. The relationship between leadership style and productivity in two agricultural re-development schemes in W. Malaysia. *Philippine Journal of Public Administration*, 19(3) July 75, p. 209-24.

SRINIVASAN, M. Agricultural perspectives in the Sixth Five Year Plan of Tamil Nadu. *Madras Development Seminar Series Bulletin*, 7(4) Apr. 77, p.238-69.

WHEELER, B.M. and J.R.M. RUSSELL. Goal programming and agricultural planning. *Operational Research Quarterly*, 28(1) 77, p.21-32.

AGRICULTURE—ECONOMIC ASPECTS

AMERICAN AGRICULTURAL ECONOMICS ASSOCIATION. Proceedings from the annual meeting held 15-18 August 1976 at Pennsylvania State University. *American Journal of Agricultural Economics*, 58(5) Dec. 76, p.785-1016. (Special issue).

General Sessions: Public policy, the public interest, and agricultural economics, by Kenneth R. Farrell; Agricultural economists and public policy, by Lauren Soth;

The new macroeconomics of agriculture, by G. Edward Schuh; A contemporary political economy of family farming, by Paul W. Barkley; Agriculture in international economic relations, by Thorald K. Warley. *Specific Sessions*: The economics of the farm family; Antitrust policy in agriculture; Small farmers' resources in rural development: current research and application; Land use policy and information needs; Rural Developments, poverty, and regional growth; Private property and the development of American agriculture, 1776-1976; The demographic shift toward rural areas, Farm management research on energy, pollution control, and inflation; Research needs and priorities in the food system: industry view point; Public food assistance programs: impacts and social policy role.

KOPPEL, BRUCE. From the bottom up: revisiting the policy and economic access model. *Philippine Journal of Public Administration*, 19(3) July 75, p.155-72.

AGRICULTURE AND TECHNOLOGY

JAIN, B.K.S. Agricultural engineering, *Economic Times*, 11 Apr. 77, p.5+

AIR POLLUTION

HENDERSON, J.V. Externalities in a spatial context: the case of air pollution. *Journal of Public Economics*, 7(1) Feb. 77, p.89-110.

SHIRODKAR, V.B. and J.R. PATWARDHAN. Ecology and air pollution. *Quarterly Journal of the Local Self Government Institute*, 47(3) Jan.-Mar. 76, p.243-55.

ANGLO-INDIANS

PEACOCK, OLIVE. The Anglo Indian community: a study of pattern of political integration in Jaipur City. *Political Science Review*, 16(1) Jan.-Mar. 77, p.83-96.

ASIA—POLITICS

KAPUR, ASHOK. India and Asian politics in the seventies. *India International Centre Quarterly*, 4(1) Jan. 77, p.3-23.

ATOMIC ENERGY

JAISHANKAR, S. and C. RAJA MOHAN. Nuclear cartelisation : theory and practice. Economic and Political Weekly, 12(20) 14 May 77, p.798-802.

BANGLADESH—POLITICS

ANDERSON, ROBERT S. Impressions of Bangladesh : the rule of arms and the politics of exhortation. Pacific Affairs, 49(3) Fall 76, p.443-75.

BANKS

BHATTACHARYA, S.N. Rural banks under integrated rural development. Khadi Gramodyog, 23(7) April 77, p.323-9.

Rural banks are expected to meet the financial requirements of the rural masses. Since the banks deal with public money, they have to meet certain formalities before they sanction and disburse the money. This proves to be a hurdle so far as the poor villager is concerned. The need is to liberalise the procedural requirements in such cases so that the banks can really prove to be an effective institution in reshaping the face of rural India — *Reproduced*.

CHAKRAVORTY, NITISH. Banks and obs. Hindu, 21 May 77, p.8.

DESAI, V. Constraints in bank panel's approach. Economic Times, 12 Apr. 77, p.5.

The Banking Commission appointed in July 1976 (now wound up), while issuing questionnaire inviting public opinion gave guidelines by indicating three alternatives for the regrouping of the existing nationalised banks. This apart, the Commission has called for opinion in regard to the transfer of ownership of SBI wholly to the Central Government and whether the public sector banks should be merged as a single body. The author attempts to analyse the four suggestions and focuses on the relevant issues that are to be considered in the reorganisation.

SIMHA, S.L.N. Reorganising financial

machinery : commercial banks. Eastern Economist, 68(23) 10 June 77, p.1087-90.

BEGGING

RAJPUT, S.S. Beggars and beggary. Social Welfare, 24(1) Apr. 77, p.12-14+.

BHARAT HEAVY ELECTRICALS LTD.

UMMAT, R.C. BHEL: making good in a difficult field. Eastern Economist, 68(23) 10 June 77, p.1083-7.

BIHAR—POLITICS

SHAH, GHANSHYAM. Revolution, reform, or protest? a study of the Bihar movement. Economic and Political Weekly 12(15) 9 Apr. 77, p. 605-14; 12(16) 16 Apr. 77, p.642-55; 12(17) 23 Apr. 77, p. 695-702.

BIRTH CONTROL

ABRAHAM, A.S. Voluntary family planning still as important as ever. Times of India, 15 Apr. 77, p.8.

BANERJEE, TARUN. Population control: the proven benefits of sterilization. Statesman, 20 May 77, p.6.

DHAR, NIRANJAN. Family planning and primary education. Mainstream, 14(33) 16 Apr. 77, p. 13-14.

JORAPUR, PANDURANG B. Law and population in India. Indian Journal of Social Work, 38(1) Apr. 77, p.61-9.

MITTAL, B.L. Non-terminal methods in FP: proposal for non-baby year. Economic Times, 17 Apr. 77, p.4+.

MOJUMDAR, MODHUMITA. Towards population control. Indian Express, 4 Apr. 77, p.4.

MURTY, K. RADHAKRISHNA. A new perspective to family planning. Yojana, 21(8) 15 May 77, p. 29+.

PAI PANANDIKAR, V.A. New approach to family planning. Indian and Foreign Review, 14(13) 15 April 77, p.21-2.

PALIWAL, M.B. Literacy impact on acceptance of family planning. *Manas*, 23 (2) 76, p.121-30.

RAJ NARAIN. A new approach to family welfare programme. *Yojana*, 21(9) 1-14 June 77, p.4-5

SRIVASTAVA, G.P.L. The decision-maker in family planning. *Social Welfare*, 24(1) Apr. 77, p.4-6.

BONUS

KULKARNI, SUMITRA. Bonus and workers' responsibility. *Yojana*, 21(8) 15 May 77, p.15-16.

WARRIAR, S.K. Annual bonus linked to production/productivity. *Productivity*, 18(1) Apr.-June 77, p.1-12.

WAGES, bonus, production and productivity. *Indian Manager*, 8(1) Jan.Mar. 77, p. 13-102.

Contents : Linking annual bonus with productivity, by V.K.S. Menon; Annual bonus linked to production or productivity, by S.C.S. Menon; Annual bonus linked to production/productivity, by S.K. Warriar; Linking annual bonus to production or productivity, by P.N. Krishna Pillai; Bonus linked to production or productivity, by S. Varadarajan Nair; Linking annual bonus to production or productivity : employers' viewpoint, by P.O. Titus; Bonus linked to production or productivity in line of profits, by K.S. Menon; Annual bonus linked to production or productivity, by L. Kannan; Annual bonus, by George Stephanos.

BRAIN DRAIN

DASGUPTA, SURAJIT KUMAR. The problem of brain drain. *Modern Review*, 140(6) Dec. 76, p. 332-5.

BUDGET

(BUDGET of India, 1977-78). *Capital*, 178(4469) 23 June 77, *Budget Supl.*, p.916-33.

Contents : How far will the budget go to promote new investment? by Bhabatosh Datta; Janata budget : Mr. Patel's balancing act, by Nabagopal Das; Direct tax proposals in the budget : a critical analysis, by Sukumar Bhattacharya; Does Mr Patel's Budget reflect the Janata approach? by Dhires Bhattacharyya; Will the new tax measures stimulate the economy? by Kailash Khanna; Central budget : an exercise in stale mediocrity, by Pesi M. Narielvala; Central budget: impact on West Bengal, by a Special Correspondent; Central budget: Industry's reactions.

Das, A. Budget papers of govt. : unanswered questions. *Economic Times*, 7 June 77, p.5.

KABRA, KAMAL NAYAN. Budget and economy : current options. *Economic Times*, 25 May 77, p.5.

The author examines pros and cons of the Indian economy and put forward some proposals to be incorporated in the Indian budget for the year 1977-78.

MALHOTRA, J.R. Government budgeting. *Defence Management*, 4(1) Apr. 77, p.19-23.

MENON, K.A. and M.R. NAIR. Some proposals for the union budget for 1977-78. *Economic and Political Weekly*, 12(19) 7 May 77, p.763-7.

The task before the new government, in presenting the Budget for 1977-78 next month, is stupendous and the constraints are numerous.

The finance minister in his speech while presenting the interim budget, showed awareness of the need to rectify the fallacies of the budgetary policies pursued so far. He emphasised the adverse impact of excessive deficit financing and the need to review and recast plan priorities.

The suggestion to drastically cut the plan outlay is, however, unwise. Instead the government should, and can, explore avenues of additional resource-raising. Some

possibilities in this direction are discussed
re.—*Reproduced.*

UL, SAMUEL. A Shift in policy: union
dget. *Economic Times*, 28 June 77, p.5+

ALS, ASUTOSH. How inflationary is the
dget. *Democratic World*, 6(26) 26 June
p.5-6.

AO, K.R.M. State of central finances.
Democratic World, 6(20) 15 May 77, p.5-6.

BUDGET—PROCEDURE

REBENAR, RONALD J. The utility of
e in budgetary decision-making. *Western
Political Quarterly*, 29(4)Dec. 76, p. 575-88.

IGAL, K. On the applicability of opti-
sing techniques to budget formulation
India. *Management in Government*, 8(3)
t.-Dec 76, p.187-98.

The paper examines the suitability of
thematical planning models and their
lications in the field of budgeting.

The difficulties in the mathematical opti-
sing model in budget formulation are—
non-linear nature of relationships in
king output to input; (2) uncertainties in
th costs and benefits aspects of public
programmes; (3) the nature of the multi-
jectives of government programmes; (4)
ck of accurate technical and social statis-
al data; and (5) anti-analytical nature of
e budgetary process.

The practical solution is to sub-optimize
homogeneous fields, which is not possi-
e in performance budgeting.

BUDGET, CAPITAL

OLD, BELA. The shaky foundations of
pital budgeting. *California Management
Review*, 19(2) Winter 76, p.51-60.

ARTIN, JOHN D. and DAVID F.
COTT, Jr. Debt capacity and the capital
dgeting decision. *Financial Management*,
2) Summer 76, p.7-14.

PRASANNA CHANDRA. 'Integrated'
approach to capital budgeting: a critique.
Chartered Accountant, 25(11) May 77,
p.735-6.

BUDGET, DEFICIENCY

RAMAKRISHNA RAO, B. Deficit finan-
cing: the dangers of overstepping a safe
limit. *Capital*, 178(4467) 9 June 77, p.828-9.

Although through deficit financing the
process of capital formation can be accelera-
ted, there is need for restraints. The con-
sequences of deficit financing are disastrous
if inflationary forces are already flourishing
in the economy. The Government should
strictly pursue a policy of "limited deficit
financing" if resort to it cannot be altoge-
ther eschewed.

SUNDRUM, R.M. Transitional dynamics
of deficit financing. *Indian Economic
Review*, 11(2) Oct. 76, p.193-203.

BUILDING TRADE—SAFETY DEVICES AND MEASURES

DHARWADKER, P.P. Safety in construc-
tion industry. *Lok Udyog*, 11(2) May 77,
p.25-7.

BUREAUCRACY

BROWN, DAVID S. "Reforming" the
bureaucracy: some suggestions for the new
President. *Public Administration Review*,
37(2) Mar.-Apr. 77, p.163-70.

GANGULY, SHIVAJI. A comparative
paradigm of Western and Soviet bureau-
cracies. *Indian Journal of Public Adminis-
tration*, 23(1) Jan.-Mar. 77, p.100-13.

GOODSELL, CHARLES T. Bureaucratic
manipulation of physical symbols: an
empirical study. *American Journal of
Political Science*, 21(1) Feb. 77, p.79-91.

JAIN, TEJ K. Bureaucracy and work
motivation: an empirical assessment of the
conceptualizations of Max Weber and

Warren Bennjs. Administrative Change, 4(2) Jan.-June 77, p.191-212.

SCHEIN, VIRGINIA E. and LARRY E. GRIENER. Can organisation development be fine tuned to bureaucracies? Organisa-tional Dynamics, Winter 77, p.48-61.

BUSINESS DEPRESSION

SENGUPTA, S. Is depression in the offing? Integrated Management, 12(6) June 77, p.27-8.

CABINET SYSTEM

MALLORY, J.R. The two clerks: parlia-mentary discussion of the role of the Privy Council office. Canadian Journal of Political Science, 10(1) Mar. 77, p. 3-19.

WETTENHALL, R.L. Modes of ministe-rialization II : from colony to state in the twentieth century. Public Administration, 54, Winter 76, p.425-51.

CANTONMENTS—ADMINISTRATION

SETH, S.C. (Dept. of Science and Techno-logy, Govt. of India). Some aspects of contonment administration in India as seen in the mid-sixtees : a study in reform. Nagarlok, 9(1) Jan.-Mar. 77, p.1-17.

Cantonments are a federal responsibi-lity, although they are located in the terri-torial jurisdictions of the State Govern-ments. Primarily they are military stations and the mix-up of the civilian and military population has acquired some peculiar administrative features. The administrative machinery consists of a Cantonment Board. The functions of various members which constitute the Board are explained. The cantonment authorities are often criticised for having increased their staff. Some mea-sures to improve the staffing practices are briefly stated. The development work of the cantonment is considerably handicap-ped by the paucity of funds. The service conditions of the Military Lands and

Cantonments Service do not give to its members prospects similar to the members of other Central Services. The State Governments should assist the cantonments in the same manner as corporations and municipalities.

CAPITALISM

PETRAS, JAMES. State capitalism and the third world. Development and Change, 8(1) Jan. 77, p.1-17.

CASE METHOD

CHELLAPPA, H.V.V. The case method in training. Training Newsletter, 7(4) Oct.-Dec. 70, 1-15.

CHILD LABOUR

MAITY, ANADI BHUSHAN. Child labour in India. Modern Review, 140(5) Nov. 76, p. 291-7.

CITIES AND TOWNS

BOSE, ASHISH. The livable city. Bombay Civil Journal, 23(4) Mar. 77, p.17-18+.

PATWANT SINGH. The dilemma of ex-ploding cities. Indian and Foreign Review, 14(14) 1 May 77, p.19+

SHAH, SURAJ M. The problem city Cal-cutta. (Review article : Geoffrey More-house : Calcutta). Quarterly Journal of the Local Self-Government Institute, 47(3) Jan.-Mar. 77, p 306-8.

CITY PLANNING

BISWAS, KALYAN. The planners, the profession and urban planning in India : an exploratory retrospection. Journal of the Institute of Town Planners, India, (91) Sept. 76, p.13-21.

BOOKER, CHRISTOPHER. Physical planning : another illusion shattered. National Westminster Bank Quarterly Review, Feb. 77, p.56-64.

COHEN, RICHARD A. Small town revitalization planning : case studies and a critique. *Journal of the American Institute of Planners*, 43(1) Jan. 77, p.3-12.

DELHI revisited—1. *Hindustan Times*, 3 May 77, p.11.

Contents : The unmaking of a city plan, by Sayed S. Shafi ; Meddling with nature, by H.U. Bijlani; Aesthetic demands and social needs, by Rosemary Sachdev.

DELHI revisited—2. *Hindustan Times*, 23 May 77, p.i (Magazine Section).

Contents : Bottlenecks in housing, by R.K. Srivastava; The vicious transport circle, by Brij Khandelwal; The making of a city slum; by Bijit Ghosh; Development minus aesthetics, by B.G. Fernandes.

DEVA RAJ. Planning strategies and human settlements. *Journal of the Institute of Town Planners, India*, (91) Sept. 76, p.32-5.

GALLOWAY, THOMAS D. and RIAD G. MAHAYNI. Planning theory in retrospect: the process of paradigm change. *Journal of the American Institute of Planners*, 43(1) Jan. 77, p. 62-71.

KOTWAL, MANOHAR (Bombay Pradesh Congress Committee) and PRABHAKAR KUNTE (Minister for Housing and Urban Development, Maharashtra). Some observations on Calcutta Metropolitan Authority. *Quarterly Journal of the Local Self-Government Institute*, 47(3) Jan.-Mar. 77, p.266-72.

This study of Calcutta Metropolitan Development Authority records the work done by it since its inception in 1970. CMDA is a coordinating agency for selecting, financing and assisting the implementing agencies which are involved in the development programme. It directly handles the busti-improvement programme which has an outlay of about 10 crores of rupees. Lately, the CMDA has begun to think in terms of executing the programme

itself as it is finding it difficult to work through various agencies which are not under its supervisory and functioning control. The Calcutta Metropolitan Planning Organisation, which is a planning body, and the CMDA need to be merged into one and the municipal governments in the metropolitan region be so reorganised that a line of command is established from the metropolitan level to the local level. This will amortize the costs of development and yield better coordination.

LAW, SYLVIA. Planning and the future. *The Planner*, 63(1) Jan. 77, p.7-9.

LONG, NORTON E. A marshall plan for cities. *Public Interest*, (46) Winter 77, p.48-58.

NAFDAY, AVINASH. National urban information system. *Journal of the Institute of Town Planners, India*, (91) Sept. 76, p.7-10.

SMART, GERALD. The future of structure plans. *The Planner*, 63(1) Jan. 77, p.5-7.

WOLENSKY, ROBERT P. and DAVID L. GROVES. Planning in the smaller city: major problems and a possible solution. *Socio economic Planning Sciences*, 2(1)77, p.37-41.

The study is based on interviews with 29 mayors, 26 planning commission chairmen and 23 professional planners in an Eastern state. It presents the four major problems confronting planning in these communities: (1) a lack of official commitment to planning, (2) the "gap" between professional planners and municipal officials, (3) an underdeveloped advocacy for planning, and (4) several indigenous community hindrances. Each problem is examined in detail with a framework for dealing with resistance to planning is proposed.—*Reproduced.*

CIVIL LIBERTIES

FRANCIS, LESLIE PICKERING and JOHN GREGORY FRANCIS. Nozick's

theory of rights: a critical assessment. *Western Political Quarterly*, 29(4) Dec. 76, p.634-44.

JOSHI, N.V. Philosophy of individual rights for undivided humanity. *Quarterly Journal of the Local Self-Government Institute*, 47(3) Jan.-Mar. 77, p.256-65.

MACPHERSON, C.B. Human rights as property rights. *Dissent*, Winter 77, p.72-88.

SAVANT, S.B. Golak Nath analysed: its legal and political implications. *Journal of Parliamentary Information*, 23(1) Jan.-Mar. 77, p.18-27.

CIVIL-MILITARY RELATIONS

AKINSANYA, ADEOYE. The machinery of government during the military regime in Nigeria. *International Review of Administrative Sciences*, 42(4) 76, p.357-68.

HEEGER, GERALD A. Politics in the post-military state: some reflections on the Pakistani experience. *World Politics*, 29(2) Jan. 77, p.242-62.

JACKMAN, ROBERT W. Politicians in uniform: military governments and social change in the third world. *American Political Science Review*, 70(4) Dec. 76, p.1078-97.

The paper examines three arguments about the impact of military regimes on social change in Third-World countries. The first asserts that military governments are progressive; the second claims that they are conservative or reactionary; while the third states that the impact of military regimes on social change varies by level of development. It is concluded that civilian-military government distinction is of little use in the explanation of social change.

CIVIL SERVICE

BONARJEE, N.B. A civil servant reminiscences. *Times of India*, 12 June 77, p.8.

The ICS has acquired a deserved reputation for efficiency and integrity. N.B. Bonarjee, who retired in 1950 after 25 years in the service, talks to Gautam S. Vohra about his experiences and deplores the failure in maintaining the standards of the past.

DHARMA VIRA. Memoirs of a civil servant. *Administrator*, 21(2) Summer 76, p.601-12.

Extracts from "Memoirs of a Civil Servant" by the author.

DUNNETT, JAMES. The civil service: seven years after Fulton. *Public Administration*, 54, Winter 76, p.371-8.

GOVIND NARAIN. Some stray thoughts. *Administrator*, 21(2) Summer 76, p.593-600.

From the outset the author points out that the words such as 'Administrator', 'Bureaucrat', 'Civil servant', 'Generalist', etc. and the phrases like 'Committed Bureaucracy', 'Neutrality of Civil Service', 'Specialists vs. Generalists' has done much damage to the role and reputation of civil servants and has harmed the country's cause. The academicians studying administration on the basis of world-wide theories and postulates draw conclusions without giving due consideration to the environment. The administrators too suffer from false ego of knowing everything. Fundamental principles of administration are not valid to all times. Objectives, emphasis and motivations are the variables. Much depend on the individual initiative, dexterity, enterprise and resourcefulness which should be taken care of by proper assessment of the individual at the time of his entry into the services, and any imbalance and injecting of new ideas may be looked after by the in-service training.

It is pointed out that for proper performance of administrators a system having well-defined goals and objectives must ensure: a balance between responsibility

authority, healthy two-way communication of ideas and views, and disciplined hard work. The author, then, uses his own experiences as administrator in different capacities and the ways he had various problems. It is concluded that what was relevant in pre-independence days may not be applicable, but the basic concepts of administration remains the same. Sincere efforts, understanding, self-education and planned work put together can provide satisfaction to the individual and is for the nation too.

, L.K. Economic administration: a personal view. *Administrator*, 21(2) Summer 76, p. 585-92.

From his own experiences of economic administration spreading to almost his entire career, the author feels that economic administration differs from general administration on two accounts. Firstly, since economics is a separate discipline, most of the economic objectives are achieved not through short-cut ways but by deeper and more tortuous roots. A deeper analysis of the causes is needed to find out remedies. Secondly, in economic administration the powers to compel and the powers to ban have a limited use. Motivation, convincingness and persuasion are of fundamental importance for success of any economic policy. The requisite outlook for economic administration comes from long personal involvement and commitment to it. During British days the Finances-Commerce Department was aimed at achieving such an attitude in the civil service. Now this can be done if after the first few years of service in which the administrators are tried in different fields of administration, those who show a flair and aptitude for getting results in the economic field are made to specialise in that kind of work.

ENON, K.P.S. The qualities of an administrator : firmness and flexibility. *Administrator*, 21(2) Summer 76, p.579-83.

The author spent half of his service of nearly 40 years in diplomatic and semi-diplomatic posts and other half in India. He points out to a letter written to him by Jawaharlal Nehru singling out two qualities which a diplomat should possess—a combination of the greatest flexibility with the greatest firmness. The author feels that this is true of an administrator too. The proportion between the degree of firmness and the degree of flexibility might vary from time to time and place to place. In support of this concept he recalls various situations he dealt with as Under Secretary to the Resident of Hyderabad, Dewan of Bharatpur, Agent of the Government of India in Ceylon and Political Agent in North West Frontier and Baluchistan.

RAJAGOPALAN, N. (Hindustan Aeronautics Ltd., Lucknow). Political neutrality of the public Service : a perspective study. *Indian Journal of Public Administration*, 23(1) Jan. Mar. 77, p.54-67.

This paper seeks to raise the question of the neutrality of the public servants and brings out in a comparative manner how this doctrine of neutrality is perpetuated and given effect to, in various countries, viz., U.S.A., Canada, U.K. and India. At the end, the paper also seeks to evaluate this rather lop-sided and misleading concept of neutrality in the context of the public servant's role in contemporary society and his value frame.

RAO, V. BHASKARA. (Kakatiya University, Warangal). Civil service staff relations in the Government of India. *Administrative Change*, 4(2) Jan.-June 77, p.247-53.

The evolution of the civil service staff relations in the Government of India during the post-independence years is examined and how far the government and the employees' organizations are able to deal with the complicated task of maintaining harmonious staff relations is discussed. In 1966 a scheme for Joint Consultative Machinery and Compulsory Arbitration

for central government employees was introduced. The analysis is devoted to the assessment and evaluation of the functioning of the Scheme.

SLEIGH, JONATHAN. Civil service selection. *New Statesman*, 93(2408) 29 Apr. 77, p.560.

The selection methods employed by the Civil Service Selection Board (U.K.) are briefly described.

COAL

BUDHIRAJA, S.B. Future place of coal in energy planning. *Economic Times*, 12 Apr. 77, p.5; 13 Apr. 77, p.5.

KESARY, V.G. Coal to the fore front. *Lok Udyog*, 10(12) Mar. 77, p.3-7.

COALITION GOVERNMENTS

LAVER, MICHAEL. Coalitions in Britain? *Parliamentary Affairs*, 30(1) Winter 77, p. 107-11.

HARDIN, RUSSELL. Hollow victory : the minimum winning coalition. *American Political Science Review*, 70(4) Dec. 76, p. 1202-14.

PULZER, PETER. Will England love coalitions? *Parliamentary Affairs*, 30(1) Winter 77, p.69-79.

COASTS

JOHNSON, BARBARA. Governing Canada's economic zone. *Canadian Public Administration*, 20(1) Spring 77, p. 152-73.

JOHNSTON, DOUGLAS M. Coastal zone management in Canada : purposes and prospects. *Canadian Public Administration*, 20(1) Spring 77, p.140-51.

LOMAS, A.A. The council of maritimes premiers : a report and evaluation after five years. *Canadian Public Administration*, 20(1) Spring 77, p.188-99.

COLLECTIVE BARGAINING

PERRY, JAMES L. and CHARLES H. LEVINE. An interorganizational analysis of power, conflict, and settlements in public sector collective bargaining. *American Political Science Review*, 70(4) Dec. 76, p.1185-1201.

This study focuses on the interorganizational variables that are used for understanding collective bargaining process in the public sector : (1) goal divergence; (2) stability of the relationship ; (3) organizational dependence; (4) conflictual behaviour; (5) contractual change.

RAMANUJAM, G. Ballot vs. membership. *Indian Worker*, 25(30) 25 April 77, p.5+.

COLLECTIVE FARMING

LAZAR ISTVAN. Hungary : collective farm and private plot. *Mainstream*, 15(31) 2 Apr. 77, p. 13-19+.

COMMERCIAL POLICY

BOYER, RUSSELL S. Commercial policy under alternative exchange rate regimes. *Canadian Journal of Economics*, 10(2) May 77, 218-32.

COMMONWEALTH OF NATIONS

CHAUDHURI, NIRAD C. India and the Commonwealth. *Times of India*, 31 May 77, p.8; 1 June 77, p.8; 2 June 77, p.8.

Contents : 1. The sooner they part company the better; 2. Dubious relationship; 3. Evil aspects of ties.

COMMUNICATION IN MANAGEMENT

PRASAD, LALMANI. Why subordinates are not willing to communicate up. *Integrated Management*, 12(6) June 77, p.39-43.

COMMUNICATIONS

VERJEE, U.K. Schemes of communication. *Economic Times*, 20 May 77, p.5; May 77, p.5.

Contents : 1. Framework for future; future application.

COMMUNISM

COMMUNISM. *International Journal*, 32 Winter 76-77, p.1-193 (Special issue).

Contents : Communism as an historical case, by Richard Lawenthal; Demonology; orthodox communist image of Trotskyism, by Robert H. McNeal; The International department of the CPSU : key to viet policy, by Leonard Schapiro; The viet concept of nation and the right of national self-determination, by Boris Eissner; National liberation during stente : the Soviet outlook, by Daniel S. app; Laws and lawlessness in Marxist political economy, by Richard B. Day; Marxism and the political legacy of Mao set-tung, by John Bryan Starr; Cuba : national communism in the global setting, by W. Raymond Duncan; Brezhnev's yrrhic victory : the pan-European conference of communists in East Berlin, by L.A. Osadczuk Korab.

BOWDA, K. VENKATAGIRI. The prospects of communism in India. *Journal of the Karnatak University (Social Sciences)* 12, 76, p.49-70.

RAPAPORT, ELIZABETH. Anarchism and authority in Marx's socialist politics. *European Journal of Sociology*, 17(2) 76, p.333-43.

RESNICK, DAVID. Crude communism and revolution. *Comment* by Shlomo Avineri and Rejoinder by David Resnick. *American Political Science Review*, 70(4) Dec. 76, p.1136-55.

TARROW, SIDNEY. Italian communism: the new and the old. *Dissent*, Winter 77, p. 54-60.

COMMUNITY DEVELOPMENT

JAIN, C.M. Rural development : some aspects of institutional and administrative change. *Administrative Change*, 4(2) Jan.-June 77, p 236-42.

NORRIS, MARGARET. A formula for identifying styles of community work. *Community Development Journal*, 12(1) Jan. 77, p.22-9.

VAN WILLIGEN, JOHN. Administrative problems in an Arizona community development, programme. *Community Development Journal*, 12(1) Jan. 77, p.30-5.

COMMUNITY LIFE, RURAL

ALEXANDER, K.C. (National Institute of Community Development, Hyderabad). Some characteristics of the agrarian social structure of Andhra Pradesh. *Social Action* 27(2) Apr.-June 77, p.119-34.

This paper attempts to explain the characteristics of the social structure of Andhra Pradesh in terms of the value system, particularly the values relating to food and occupation. Thus the social organisation of paddy cultivation is determined by the high evaluation of rice as a foodgrain and the low esteem in which manual labour and wet cultivation are held. Using Census data and the district as the unit of analysis, this paper shows that, in contrast with the millet-growing districts, those growing paddy have a greater density of population, higher proportion of scheduled castes and agricultural labourers, and a low percentage of female cultivators.—*Reproduced.*

NORR, KATHLEEN FORDHAM. Factions and kinship : the case of a South Indian village. *Asian Survey*, 16(12) Dec. 76, p.1139-50.

THE RUSSIAN peasant 1920 and 1984. *Journal of Peasant Studies*, 4(1) Oct. 76, p.1-108 (Special issue).

Contents : Introduction, by R.E.F. Smith; Note on the sources of George Orwell's 1984, by R.E.F. Smith; On the Russian peasantry, by Maxim Gorky; The Soviet countryside, 1917-1924: its economics and life, by A.M. Bol' Shakov; The journey of my brother Alexei to the land of peasant Utopia, by Ivan Kremnev

SUNDARAYYA, P. Class differentiation of the peasantry: results of rural surveys in Andhra Pradesh. *Social Scientist*, 5(8) Mar 77, p.51-83.

COMPUTERS

DAVIS, PERRY J. Simulation with programmable calculators. *Journal of Systems Management*, 28(2) Feb. 77, p. 6-11.

STROTHER, ROBERT. Crime by computer. *Chartered Accountant*, 25(11) May 77, p. 739-40.

COMPUTERS—LOCAL GOVERNMENT

EDWARDS, MARY. Computer project for municipal housing. *Bombay Civic Journal*, 23(4) Mar. 77, p. 23-4.

COMPUTERS—PUBLIC ADMINISTRATION

THIAGARAJAN, R. (National Informatics Centre, Electronics Commission, New Delhi). Evolution of databases for governmental decision-making: an Indian experiment. *Management in Government* 8(3) Oct.-Dec. 76, p. 213-30.

Traces the evolution of computer-based information systems in the Government of India. After analysing the drawbacks of the existing information framework, the plan of the Government for the design and development of an integrated information system is described.

CONSTITUTIONAL LAW

ANTULAY, A.R. The Constitution, the Supreme Court and the basic structure. *Indian Advocate*, 16(3-4) July-Dec. 76, p.92-5.

ARCHER, JEFFREY and GRAHAM MADDOX. The 1975 constitutional crisis in Australia. *Journal of Commonwealth and Comparative Politics*, 14(2) July 76, p.141-57.

NATHAN, S.K.S. Constitution of Sri Lanka: principles of state policy and fundamental rights. *Modern Review*, 140(3) Sept. 76, p.152-5.

CONSTITUTIONS—AMENDMENTS

BAR Association of India. Second Symposium on Amendments to Constitution of India. *Indian Advocate*, 16(3-4) July-Dec. 76, p. 1-91.

CHITALE, K.A. Amendments of the Indian Constitution. *Indian Advocate*, 16(3-4) July-Dec. 76, p. 96-102.

NOORANI, A.G. The Indian Constitution and British conventions. *Indian Express*, 23 May 77, p.4.

RAKSHIT, NIRMALENDU BIKASH. Amendment of Indian Constitution. *Modern Review*, 140(4) Oct. 76, p.243-9.

As the Constitution is fundamental document and a supreme Law, frequent and easy changes might impair its essential sanctity and disrupt social stability. The ideally best constitution must strike a just balance between flexibility and rigidity and make amendments in the law so as to meet the requirements of socio-economic problems. But the amending power should not alter or destroy any of the essential features, basic elements and fundamental principles of the constitution. *Indian Parliament*, while amending the constitution, has not considered this objective fact and the Constitution has been reduced to a transitory document.

SHARMA, G.S. The 42nd constitutional amendment: an overview. *Political Science Review*, 16(1) Jan.-Mar. 77, p.105-9.

CONSULTANTS

REPORTER, B.N. Consultancy services in India. *Economic Times*, 28 June 77, p.5+

COOPERATION—STUDY AND TEACHING

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ontents : Cooperative education : ct from the report of the ICA Com- ion on Cooperative Principles (1966,; perspectives in Cooperative edu- n, by Trevor Bottomley; CEMAS : perative promotion of education, by b Bjarsdal; The Indore project : an /NCUI co-operative education field ect, by J.M. Rana and V.N. Pandya; A and education in Latin America, by Espinosa.

COOPERATIVE MARKETING

TIONAL Seminar on Management elopment of Cooperative, Marketing, plies and Distribution. Report by S. Kamat. Cooperative Perspective, 4) Mar. 77, p.41.5.

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COOPERATIVE SOCIETIES

OSHI, R.R. Agro-based cooperative dustries and their contribution to national come, employment and exports. Co- erative Perspective, 11(4) Mar. 77, p.21-7.

ARG, R.D. Management problems of rge cooperatives. Cooperative Perspective, 11(4) Mar. 77, p.1-6.

AMAT, G.S. South Kanara District Co- perative Agricultural Development Society d. Mangalore : a case study. Cooperative erspective, 11(4) Mar. 77, p.53-66.

JADKARNI, R.V. New challenges in the nanagement of cooperatives. Cooperative erspective, 11(4) Mar. 77, p.7-10.

NAMJOSHI, M.V. Research support for the cooperative movement. Coopera- ive Perspective, 11(4) Mar. 77, p.11-14.

PURANIK, A.D. The dynamics of socio- economic scrutiny of a cooperative sugar factory in a tribal area (a case study). Co- operative Perspective, 11(4) Mar. 77, p.47-51.

RANGANATHAN, K.V. Consumers' co- operative movement. Journal of the Indian Institute of Bankers, 47(4) Oct.-Dec. 76, p.187-93.

CORPORATIONS—TAXATION

ECONOMIC TIMES RESEARCH BUREAU. Budget and corporate taxation: some desired changes. Economic Times, 9 June 77, p.5.

HENDERSON, GLENN V., Jr. Share- holder taxation and the required rate of return on internally generated funds. Financial Management, 5(2) summer 76, p.25-31.

COPYRIGHT—LEGISLATION

HENRY, NICHOLAS. The new copyright act, or how to get into a heap of trouble without really trying, PS, 10(1) Winter 77, p.6-8.

CORRUPTION

MAJUMDAR, MODHUMITA. Weeding out corruption. Mainstream, 15(37) 14 May 77, p.13-14.

The major task before the present Government is to introduce an efficient and clean administrative system in the country. Lok Pals and Lok Ayuktas alone may not be sufficient unless men in authority observe certain set norms. The administrative machinery should be modelled in such a way that the ordinary citizen also gets justice through normal channels and those higher officials should be punished whose indifference send citizens to ministers.

SANTHANAM, K. Clean and efficient administration. Swarajya, 22(42) 16 Apr. 77, p.1-2

In pursuance of the recommendations of the Committee on Prevention of Corruption (1964) steps were taken to minimise corruption in the public service, but nothing was done concerning ministers and legislators. Two years later the Administrative Reforms Commission suggested the institution of Lok Pal and Lokayukta to eradicate corruption. The then Government brought out a Lok Pal and Lokayukta Bill, had it passed by the Lok Sabha, but was allowed to lapse. The Bill was again introduced in the Lok Sabha but no action was taken on it.

In order to ensure clean administration the author suggests constituting of a statutory institution of the status of the Supreme Court with branches in all the States. It may be named 'Integrity Commission' and whose findings should be final and ministers and legislators found guilty should be debarred from contesting for the Central and State legislatures. Secondly, a code of conduct for all legislators to prevent them from becoming tools of vested interests should be framed. There is also need for proper methods of recruitment, training, promotion, service conditions and elaborate conduct rules for the public services. Delays in transaction of government business should be avoided, and finally a vigilant press and public opinion can contribute significantly.

ZELICK, GRAHAM. When is a bribe not a bribe? Answer : when it is paid to an M.P. Contemporary Review, 230(1334) Mar. 77, p.127-30.

COST AND STANDARD OF LIVING

CHAKRAVARTY, NITISH. How reliable is the index? Hindu, 16 June 77, p.8.

COST-BENEFIT ANALYSIS

RAM PRAKASH. In search of a workable tool for social cost-benefit analysis. Management in Government, 8(4) Jan.-Mar. 77, p.317-29.

COUNCILMEN

MISHRA, S.N. (Gaya College, Gaya) Leadership in urban government : a case study in organisation and political background of urban leadership. Nagarlok, 9(1) Jan.-Mar. 77, p.18-29.

The study concentrates on the political and organisational background of the councillors of Gaya Municipality. The question schedules seeking informations with regard to their membership of professional and social organizations, party affiliation, participation in political movements, and performance at other elections were served on all the thirty-two elected and two coopted councillors.

The analysis has shown that the councillors had a considerably rich political background and organizational experience.

COUNTRY GOVERNMENT

ARTHUR, PAUL. Devolution as administrative convenience : a case study of Northern Ireland. Parliamentary Affairs, 30(1) Winter 77, p.97-106.

HUMBLE, STEPHEN. What is the way ahead for 'urban parishes'? Municipal Review, 47(568) Mar. 77, p.342-3.

COUP D' ETAT

MORRISON, DONALD GEORGE and HOUGH MICHAEL STEVENSON. The practice and explanation of Coups d' etat: measurement or artifact? American Journal of Sociology, 82(3) Nov. 76, p.674-83.

COURTS, INDUSTRIAL

BALA, M.S. Can an industrial tribunal review its *ex-parte* awards or orders? Capital, 178(4463) 12 May 77, p.662-3; 178(4464) 19 May 77, p.707-8+

CREDIT

SINGH, SAMPAT P. RBI study group on follow-up of bank credit. Journal of the Indian Institute of Bankers, 47(4) Oct.-Dec. 76, p.194-204.

CRIMINAL PROCEDURE

N, JOHN. Criminal justice in rural Indian communities: a study of the ratification of justice. Social Forces, Mar. 77, p.597-682.

CRIMINALS—RECORDS

, G.P. System of crime records in police stations. Police Research and Management, July-Sept. 76, p.1-3.

HVI, G.C. Credibility gaps in crime convictions and releases. Police Research and Development, Apr.-June 76,

CROWDS

R. Crowd control : need for psychological approach. Indian Police Journal, Oct.-Dec. 76, p.33-41.

DEARNESS ALLOWANCE

E. R.M. D.A. systems in India. Economic Times, 10 May 77, p.5+; 11 May 77,

Contents: (1) Historical review; (2) Price and neutralisation. Historical background of the dearness allowance system and its different modes of payment are stated. Its objective as protection of real wages of employees against price-rise is stated. Three apprehensions—disincentive effects to raise productivity and skill, relationship with the paying capacity of employers, and inflationary potentials of payment—are pointed out. It is felt that instead of D.A. increase basic issue of wage determination and wage policy as a whole may be examined.

AVE, R.M. D.A. and productivity : influencing factors. Economic Times, 7 June 77, p.5; 8 June 77, p.5+

DECISION MAKING

OMAX, DAVID F. Government economic decision-making. National Westminster Bank Quarterly Review, Feb. 77, p.44-55.

DEFENCE, NATIONAL

DESTLER, I.M. National security advice to U.S. presidents : some lessons from thirty years. World Politics, 29(2) Jan. 77, p.143-76.

PAROUSH, JACOB AND ITZHAK VENEZIA. Are defense budget too large? Public Finance, 31(3) 76, p. 406-13.

DELINQUENT WOMEN AND GIRLS

BILMORIA RANI, M. A report on female criminality in India. Yojana, 21(6) 15-30 Apr. 77, p.28.9.

DEMOCRACY

DISMANTLING the authoritarian structure. Economic and Political Weekly, 12(18) 30 Apr. 77, p.723-40.

Contents: Restoring democracy, by S.V. Kogekar; Assaults on the judiciary, by Ashok H. Desai; Liquidation of personal liberty, by A.G. Noorani; The media in a free society : proposals for restructuring, by B.G. Verghese.

Shri S.V. Kogekar in his article "Restoring Democracy", emphasises that the task of restoring democracy has to be tackled at various levels. The article discusses some of the specific steps to be taken with regard to amendment of the constitution, changes in the ordinary laws, restoring democracy in the processes of decision-making at the level of the council of ministers, reviving the democratic functioning of parliament and rooting out authoritarian tendencies in the working of the bureaucracy. Finally, the author indicates how the people's voice can be made to prevail in all institutions and echelons of government. Shri Ashok H. Desai writing under the caption "Assaults on the Democracy" points out that two judicial decisions were among the proximate and direct causes of the declaration of the Emergency on June 25, 1975. It is, therefore, not altogether surprising that one of the principal thrusts of government action during the Emergency was to attack the

independence of the judiciary and to destroy the balance of our Constitutional institutions. This article discusses the many forms—supersession, transfers and non-confirmation of judges, departure from established procedures for appointment of judges—the attack on the independence of the judiciary took and the impact of this attack. The author also suggests a procedure for placing the appointment and promotion of judges beyond direct and indirect executive influence. A.G. Noorani in "Liquidation of Personal Liberty" examines the principal landmarks—the executive proclamations, legislative enactments, constitutional amendments and, not the least, Supreme Court Judgements—in the process of liquidation of liberty during the Emergency. The author also suggests, by implication, what needs to be done to dismantle the authoritarian structure created in this manner. B.G. Verghese's contribution on "The Media in a Free Society" points out that the freedom of expression, a prerequisite for the articulation and enjoyment of all other freedoms, ranks first among the seven fundamental freedoms listed under Article 19 of the Indian Constitution. Freedom of expression is also invariably the first casualty in any police state; and censorship and news management are the primary tools of every dictatorship. This was most vividly demonstrated in the actions of the Government of India following the imposition of internal Emergency on June 25, 1975. This article reviews briefly these actions of the government and goes on to consider in detail the specific ways in which greater freedom and democratisation of the mass media as a whole can be brought about. Such measures are absolutely necessary if we are to avoid a repetition of attempts to stifle freedom of expression.

The article discusses how best freedom can be restored to the Press, Radio, TV and other components of mass media; how Samachar, a creature of Emergency, can be liberated; how AIR and Doordarshan ought

to be restructured; how newspapers too need to be democratised by making them in spirit and in reality public utilities and not private profit-making corporations. It touches on such aspects as delinking and diffusion of newspaper ownership, relations between the owner of a newspaper and its editor, editorial freedom and the role of the journalists themselves in resisting various kinds of blandishments.

In short, the article argues for a wholly new philosophy of mass communication—*Reproduced.*

FROST, STEPHEN. Electronic democracy. *Contemporary Review*, 230(1333) Feb. 77, p.64-9.

KARLEKAR, HIRANMAY. Making democracy real. *Hindustan Times*, 10 June 77, p.7.

KHANNA, H.R. Democracy and electoral systems. *Hindustan Times*, 18 May 77, p.7; 19 May 77, p.5.

Contents: 1. Ensuring a free choice; 2. Party vote, not individual.

KULKARNI, V.B. Future of democracy assured: the power of the ballot box. *Indian Express*, 15 May 77, p 8.

DEMONSTRATIONS, POLITICAL

KRITZER, HERBERT M. Political protest and political violence : a nonrecursive casual model. *Social Forces*, 55(3) Mar. 77, p.630-40.

DEVELOPMENT ADMINISTRATION

EMEZI, C.E. Development of administration in Nigeria. *Africa Quarterly*, 16 (4) Apr. 77, p.87-98.

DIPLOMACY

JOHNSTON, JOHN. The relevance of latter-day diplomacy. *Public Administration*, 54, Winter, 76, p.399-408.

An address to the Institute of Public Administration, Ottawa on 29 April 1976.

DISASTERS

IER, BARRY A. The development of disasters: a sequence model for the analysis of the origins of disasters. *Sociological Review*, 24 (4) Nov. 76, p.753-74.

GATE, K.N. and P.O'KEEFE. The environmental and social implications of earthquake risk for developing countries. *Journal of Administration Overseas*, 16 (1) 7, p.24-9.

DISTRICT ADMINISTRATION

HASHI, P.R. (Divisional Commissioner, Belgaum). The Divisional Commissioner in Indian administration. *Indian Journal of Public Administration*, 23(1) Jan. 77, p.1-17.

The field administration in India presents a variegated picture. The post of Divisional Commissioner in State administration is not uniform as regards both function and effectiveness. History and tradition more than *a priori* considerations and necessity seem to have been responsible for this feature of administrative structure. The author pleads for greater rationalisation in the set-up and functions of this post; and for more reasons than one. How the Divisional Commissioner uses up his time in a wide ranging programme, much that he alone can do, is given in detail by the author. What it shows is that the Divisional Commissioner's post is neither superfluous nor redundant. Enlightened state administration would make use of the Divisional Commissioner, both at the policy making and implementation levels in order to achieve development results besides doing what conventional administrative structures of vital importance to the common good. This is all the more so as the role of the Divisional Commissioner has assumed greater significance as regards regional development and area planning—*Reproduction Editorial*.

BAHADUR SHASTRI NATIONAL ACADEMY OF ADMINISTRATION. O.—his role in administration: Syndi-

cate report, prepared by Probationers of Syndicate Group No. 8, I.A.S. Professional Course 1974-76. *Administrator*, 21(2) Summer 76, p.637-48.

SDO forms the next tier in the general administration of the district below the collector. The Syndicate Group discusses the role of the SDO under following heads: 1. Revenue Functions; 2. Magisterial Functions; 3. Development Functions; 4. General Administration; 5. Public Relations; and 6. Protocol.

SINGHVI, G.C. (Director of Correctional Services, Government of Rajasthan). Reorganizing state and district administration: a proposal. *Administrative Change*, 4(2) Jan.-June 77, p.243-6.

The Union and State governments which are the seats of real power, are at a great distance from the remote villages. Some states are too unwieldy to be effectively administered and some are too small in size to justify the traditional top heavy expenditure. The boundaries of states and districts should be re-drawn. A state should have a population of about ten million and an area of 50,000 sq. kms. A district should have a population of about five lakh and an area of about 2,500 sq. kms. The number of states in such a reorganised pattern will come to about 60 and that of districts to about 1200. This will bring the government closer to the villages.

DROUGHT

CHATTERJEE, N.N. Drought relief in a small district: a case study. *Administrator*, 21(2) Summer 76, p.613-24.

MENON, B.P. A global drought in the offing? *Times of India*, 24 Apr. 77, p. 8.

ECONOMIC ASSISTANCE

GULATI, I.S. Interim measures in international finance and development. *Economic and Political Weekly*, 12(19) 7 May 77, p.768-73.

SHARMA, K.S. and M.M. TEWARI. The politics of foreign aid in India (with special reference to U.S.A. and U.S.S.R.). *Economic Studies*, 17(10) Apr. 77, p.605-9.

SADHUKHAN, SUNIL KUMAR. Sectorial and regional linkage analysis of West Bengal. *Indian Journal of Regional Science*, 7(2) 75, p.130-9.

ECONOMIC DEVELOPMENT

AMIN, GALAL A. Dependent development. *Alternatives*, 2(4) Dec. 76, p. 379-403.

BETEILLE, ANDRE. Democracy and development: the art of squaring the circle. *Times of India*, 6 June 77, p.8.

DISCIPLINE and economic development: the case of India. *Yojana*, 21(4) 15 Mar. 77, p.11-16+

EIDEM, ROLF. The planned economy, politics and decentralization. *Skandinaviska Enskilda Banken Quarterly Review*, (3-4) 76, p.93-100.

GENSCHER, HANS-DIETRICH. Complementary aims of advanced and growing economies. *Hindu*, 26 Apr. 77, p.8.

Extract from the speech delivered on April 22, 1977, at the Special Convocation of the Indian Institute of Technology, Madras.

GOYAL, S.K. Pattern of economic development in mixed economy (some policy proposals). *Mainstream*, 15(36) 7 May 77, p. 14-19; 15(37) 14 May 77, p.22-5.

MEHTA, S.S. Growth from within for the third world countries. *India International Centre Quarterly*, 4(1) Jan. 77, p.48-58.

PAGE, D. The development framework for the Ciskei: planning in an emerging state in South Africa. *ITCC Review*, 5(4) Oct. 76, p. 60-71.

RAZIN, ASSAF. Economic growth and education: new evidence. *Economic Development and Cultural Change*, 25(2) Jan. 77, p.317-24.

SHUJA, SHARIF M. Problems in economic development: a case study of Pakistan. *Contemporary Review*, 230(1333) Feb. 77, p.80-3.

STEWART, FRANCIS and PAUL STREETEN. New strategies for development: poverty, income distribution and growth. *Oxford Economic Papers (New Series)*, 28(3) Nov. 76, p.381-405.

VELEZ, CHRISTINA. Human settlements management: the Philippine experience. *Development Policy Administration Review*, 2(2) July-Dec. 76, p.145-50.

WIGNARAJA, PONNA (United Nations Asian Development Institute, Bangkok). A new strategy for development. *International Development Review*, 18(3) 76, p.2-7.

The social and economic progress of a country involves labour intensive production, full utilization of local natural resources, and systematic development of appropriate technology. It needs leadership who can understand the masses, participatory democracy, decentralized decision-making and continuous self-correcting mechanism devised by the people themselves. This will bring mass consciousness and building of real community organizations.

ECONOMIC DEVELOPMENT— DECISION MAKING

FISCHER, DAVID W. and ROBERT F. KEITH. Assessing the development decision-making process: a holistic framework. *American Journal of Economics and Sociology*, 36(1) Jan. 77, p.1-18.

ECONOMIC PLANNING

IGALUPO, ALAIN. Consultation of local planning administration. *International Review of Administrative Sciences*, 76, Original p.382-97; English Summary p.iv-vi.

NAGA, EL SUNNI. The role of the local administration in the planning process. *Sudan Journal of Administration Development*, 11, 77, p.9-14.

NOTHALINGAM, S. Planning: need for fresh thinking. *Indian Express*, 1 May 77, p.4.

OSH, OROON K. Planning, 1950-75: Nehru-Mahalanobis model. *Management Accountant*, 12(6) 1 June 77, p.459-69.

PHI, NANDNI. Planning methodology: a perspective. *Economic Times*, 24 June 77, p.1.

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RADELZ, EDVARD. The system of planning in a society of self-management: some discussions. *Socialist Thought and Practice*, 16(11) Nov. 76, p.12-58.

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The present planning strategy is to concentrate investments in urban areas with the result that only a small minority is enjoying the benefits. Rural areas where 80 per cent of population lives is starved of resources. Thus the gap in the level of income is widening and unless this process of lopsided development is reversed, there is hardly any scope of improvement in the employment situation—*Reproduced*.

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Creative administration improves quality of work disposal. The creative problem-solving process of administrative management and leadership starts with the perception of the problem and statement of the goal. Facts are gathered for a full comprehension of the problem and all relevant conditions for solution are analysed. Various techniques are in use to maximise efficiency in the public services. The techniques of cost benefit analysis, performance budgeting and work measurement systems are briefly described.

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Contents: A peaceful revolution through the ballot box, by D.B. Mahatme; Andhra Pradesh: a Congress sweep; Assam and N-E States: erosion of Congress influence; Bihar: rout of Congress and CPI; Gujarat: to the pattern; Himachal Pradesh: a total switch-over; Jammu and Kashmir: turning to new wave length; Karnataka election-eve concessions pay rich dividends; Kerala: unexpected success; Madhya Pradesh: a Janata tornado; Maharashtra cracks in Congress citadel; Orissa: eclipse of Congress; Punjab, Haryana & Chandigarh: massive anti-Congress wave; Rajasthan: landslide for Janata; Tamil Nadu: AIADMK bolsters Congress.

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The author visualises *Pert's* extension to land acquisition by Government for public purposes. With the procedural rules as at present, the land acquisition process at the district level takes enormous time, from the announcement of the Government's intention to acquire a piece of land for public purpose to its actual acquisition. The use of the *pert* method, fixing a time span for each operation involved in the land acquisition process, will not only reduce the time required but also bring down the cost of land acquisition—*Re-produced from the editorial*.

WARD, ALAN. The land question in independent Papua New Guinea. *Journal of Administration Overseas*, 16(1) Jan. 77, p.4-16.

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EMPLOYEES' REPRESENTATION
IN MANAGEMENT

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BLUESTONE, IRVING. Creating a new world of work. *International Labour Review*, 115(1) Jan.-Feb. 77, p.1-10.

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NAIDU, E. MUNIRATHNAM. Workers participation in industry. *Indian Worker*, 25(35) 30 May 77, p.4-5.

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Contents : The anthropocosmos model. The editor's page; Rapid social change threat or promise, by Beatrice B. Whiting; Equality of opportunity in a pluralistic society, by C. Arnold Anderson; Behavior malnutrition and mental development, by G.M. Guthrie, Z. Masangkay and H.A. Guthrie; Living conditions of the poor in Lagos, by M.A.O. Ayeni; The use of common residential-area open space in Australia, by W.H. Foddy; Planning neighbourhood parks for use, by Seymour M. Gold; The crumbles castle: Small children and residential traffic, by V. Gittinger; Considering teenagers; The educational uses of the world, by Phillip Ruopp; Changing mental maps: childhood to adulthood, by Peter Gould.

FUTEHALLY, ZAFAR. The environment and the public. *Indian Express*, 24 May 77, p.4.

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ENVIRONMENTAL POLICY

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SOLESBURY, WILLIAM. The environmental agenda: an illustration of how situations may become political issues may demand responses from government or how they may not. *Public Administration*, 54, Winter 76, p.379-97.

THIJSSE, JAC P. The environmental problems of the Netherlands against the world background. *Planning and Development in the Netherlands*, 7(2) 73, p.83-7.

EUROPEAN PARLIAMENT

PALMER, MICHAEL. The role of a directly elected European Parliament. *World Today*, 33(4) April 77, p.122-130.

EXCISE TAXES

DWIVEDI, D.N. A buoyancy approach to the evaluation of excise taxation in India. *Indian Economic Review*, 11(2) Oct. 76, p.181-92.

PENDSE, D.R. The excise relief scheme: new anomalies. *Eastern Economist*, 68(15) 15 Apr. 77, p.694-6.

A scheme of excise relief on increased production of selected industries was introduced last year. Quite a few anomalies

have remained in this scheme, even after the government issued a clarification press note on 19th February 1977. After analysing these drawbacks, the author points out that (1) export promotion is an accepted objective of economic policy and if this scheme acts as disincentive, it should be modified; (2) this scheme is for the encouragement of the production as a whole and, as such, should not discriminate against export items; and (3) when the scheme includes production for exports for the purpose of calculating the base clearance itself, should also be eligible for the production incentives equivalent to 25 per cent of the excise duty rate.

VERMA, MAHESH C. Potentiality of petroleum products for excise revenue. *Eastern Economist*, 68(16) 22 Apr. 77, p.742-8.

The revenue earned from excises on petroleum products has contributed substantially to the yield from indirect taxation. The author who is a research scholar, Economics Department, Aligarh Muslim University, believes that excises on these products serve the twin purpose of yielding larger revenue and keeping down imports—*Reproduced*.

EXECUTIVES

LAL, C.B. Role of the specialist as a manager in an enterprise. *Capital*, 178(4457) 31 Mar. 77, p. 413.

LANDAU, SAMUEL B. and GERALD S. LEVENTHAL. A simulation study of administrators' behavior toward employees who receive job offers. *Journal of Applied Social Psychology*, 6(4) Oct.-Dec. 76, p 291-306.

SHARMA, BALDEV R. and S.K. WARRIER. Selection of managers: implications for social justice and equality. *Social Action*, 27(2) Apr.-June 77, p.135-51.

The focus of this article is on recruitment to higher occupations in India. The

authors compare the finding of a number of studies on this theme with the situation prevailing in the selection of MBAs in an all-India institute of management. The observed trend indicates that higher occupations in India are dominated by the urban middle and lower classes. The implications of this trend are examined from the point of view of the national goals of social justice and equality of opportunity, and a number of suggestions are made for the modification of current selection procedures—*Reproduced*.

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FAMINES

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FARM INCOME

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FARM LABOUR

BHAGAWATI, B. The problem of rural worker. *Indian Worker*, 25(38) 20 June 77, p.6-7.

KARAM SINGH and BALBIR KUMAR. A study of farmer-labour relationship in the Punjab. *Indian Journal of Industrial Relations*, 12(3) Jan. 77, p.387-96.

MUKHOPADHYAY, ARUN. Special programmes for agricultural labourers. *Economic Studies*, 17(10) Apr. 77, p.601-4.

PATEL, M.S. How to solve unemployment problem: landless farm labour. *Economic Times*, 27 Apr. 77, p.5.

In this article, an attempt is made to know the present survival picture of the landless agricultural labourers and small

farmers so that one can know, what are their minimum requirements and how they meet their requirements, what are the constraints they face and their remedies, which types of institutions are helping them to meet their daily needs like food, cloth, farm inputs, etc.

REHMAN, ANISUR, GOPAL IYER and R.N. MAHARAJ. State of farm labour in Ratlam: on wrong side of justice. *Economic Times*, 3 May 77, p.5.

FARM PRODUCE

SAGAR, VIDYA and KANTA AHUJA. Agricultural productivity in Rajasthan: an inter-regional and inter-temporal analysis. *Anvesak*, 6(2) Dec. 76, p.141-58.

SEAVOY, RONALDE. Social restraints on food production in Indonesian subsistence culture. *Journal of Southeast Asian Studies*, 8(1) Mar. 77, p.15-30.

FARM PRODUCE—PRICES

ACHARYA, S.S. and N.K. AGARWAL. Profitability of food crops: changing input prices. *Economic Times*, 16 Apr. 77, p.7+

COMMERCE RESEARCH BUREAU. Rabi: price and procurement policy (1977-78). *Commerce*, 134(3438) 23 Apr. 77, p.665-71.

FARM PRODUCE—STORAGE

POSPELOVA, E. Reserves for increasing food resources. *Soviet Review* 17(4) Winter, 76-77, p.70-87.

FARM WAGES

CHATTOPADHYAY, MANABENDU. Wage rates of two groups of agricultural labourers. *Economic and Political Weekly*, 12(13) 26 Mar. 77, p.A-20-2.

DEEPAK LAL. Agricultural growth and rural real wages: a reply to Rohini Nayyar (EPW, Nov. 6, 1976). *Economic and Political Weekly*, 12(20) 14 May 77, p.802-3.

MAHANTI, T.K. Wages rates of agricultural labourers in West Bengal. *Indian Journal of Regional Science*, 7(2)75, p.119-29.

FASCISM

GUPTA, DIPANKAR. The Political economy of fascism. *Economic and Political Weekly*, 12(25) 18 June 77, p. 987-92.

FEDERAL AID

RANJANA. Rajasthan and fiscal federalism in India: a plea for a better deal with states. *Political Science Review*, 15(2-4) Apr.-Dec. 76, p.85-98.

Article is based on a case study of Central financial assistance to Rajasthan during the period 1956-57—1970-71. The author is of the opinion that the financial autonomy of the state is much desirable and in this regard gives the following suggestions: (1) states share in Union excise duties should be increased; (2) income tax surcharges should be imposed only in emergencies and after that these should be merged with basic rates; (3) there should be just and equitable distribution of corporation tax among the states; (4) fixing the grant in lieu of the repealed tax on railway passenger fares at a particular level deprives the states of its due benefits of increased revenue; and (5) Basis of the grant-in-aid should be backwardness of the state, size of population of scheduled castes and tribes and frequency of natural calamities.

FEDERAL-STATE RELATIONS

AKINSANYA, ADEOYE. Federalism and military rule in Nigeria, 1966-75. *Indian Journal of Public Administration*, 23(1) Jan.-Mar. 77, p.34-53.

This paper attempts to examine the federal-state relations during the military regime in Nigeria and speculate for the future.

FERTILIZERS

UMMAT, R.C. Fertilizer pricing: needed a second look. *Eastern Economist*, 68(17) 29 Apr. 77, p. 797-9.

According to the author, there is a persistent demand from the agricultural community to bring down the prices of farm inputs including fertilizers. But the new units, threaten to become sick even before they take off owing to the escalation in the capital costs and the prices of the feedstocks—*Reproduced*.

FIELD CROPS

BANDYOPADHYAY, ALOK. Cereal crop growth pattern in Punjab, Bengal: a study in contrast. *Economic Times*, 7 Apr. 77, p.5+; 8 Apr. 77, p.5+

Contents: 1. A study in contrast.
2. Irrigation network key factor.

GABLE, RICHARD W. and J. FRED SPRINGER. Administration of rice production in Asia: personal histories of program personnel. *Philippine Journal of Public Administration*, 19(3) July 75, p. 173-97.

PATIL, R.G. and S.D. SURYAWANSHI. Economic viability of wheat cultivation. *Economic Times*, 15 Apr. 77, p.5.

FINANCE, PUBLIC—LEGISLATIVE CONTROL

McINNES, SIMON. Improving legislative surveillance of provincial public expenditures: the performance of the Public Accounts Committees and Auditors General. *Canadian Public Administration*, 21(1) Spring 77, p.36-86.

FINANCE, PUBLIC—POLICY

AGRAWAL, J.N. Fiscal policies: impact on income distribution. *Economic Times*, 14 May 77, p.5+

The ultimate objective of economic policy is to increase income and minimise

inequalities in the distribution of income. Author has discussed the important policies adopted by the Government to achieve this end. It is felt that despite the 25 years of planning, the majority of the people are still poor and there is wide gap in the income levels both in urban and rural areas.

FIRE PREVENTION BUREAU

LOZIER, JOHN. Volunteer fire departments and community mobilization. *Human Organization*, 35(4) Winter 76, p.345-54.

FOOD SUPPLY

ISENMAN, PAUL J. and H.W. SINGER. Food aid : disincentive effects and their policy. *Economic Development and Cultural Change*, 25(2) Jan. 77, p. 205-37.

RAMSEY, JAMES R. and M.S. KANTHI. An examination of world food problems. *Indian Administrative and Management Review*, 8(3-4) July-Sept./Oct.-Dec. 76, p.1-6.

WORTONAN, STERLING. A rational approach to the food-poverty problem. *Swarajya*, 22(45) 7 May 77, p.7-8.

FORCED LABOUR

GHATAPANADI, S.G. Forced labour in ancient and medieval Karnataka. *Journal of the Karnatak University (Social Sciences)*, 12, 76, p.146-52.

FOREIGN COMMERCE

BANERJEE, NIRMALA. Exports and the Indian economy. *Economic and Political Weekly*, 12(16) 16 Apr. 77, p.637-42.

The policy of export-led fast growth for India is unlikely to succeed to any great extent, mainly because exports on a scale significant to provide a boost to the Indian economy are bound to meet with

Expansion of India's manufacturing activity for the export market is also costly, requiring increasingly large budgetary subsidies to the export units. Thus emphasis on export performance alone will distort national industrial priorities and policies and will further reduce the domestic market for industrial goods without any assurance of a compensatory growth of the export market.

In allowing a large part of imports to grow uncontrolled and then, in order to pay them, pushing up exports even at such cost, the government is merely accepting the path of least resistance. Imports are being made under pressure exerted by some powerful lobbies in the country. The cost of exports on the other hand is being borne by a number of much weaker groups. This imbalance in the basic forces on the two sides makes the result of this (however futile) export-import game predictable for India - *Reproduced*.

KELKAR, VIJAY LAXMAN. Evaluation of India's trade policies. *Economic and Political Weekly*, 12(25) 10 June 77, p.993-8.

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HLER, GREGORY S. Civil disobedience in democratic society: the case of the United States. *Political Science Review*, 4) Apr.-Dec. 76, p. 40-61.

GOVERNMENT AND BUSINESS

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The author critically analyses the evolution of management cadre in India and says that although we have travelled far from the owner-manager and other familiar types of corporate management towards more and more professionalism in it, there is still a long way for us to go in order that professional management itself may come to be fully aware of the social responsibilities that Indian enterprise must bear as an imperative of industrialization. It is further pointed out that public undertakings have also not come up to expectation in regard to professional management.—*Reproduced from the editorial.*

GOVERNMENT ENTERPRISE

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The author argues that the social and welfare objectives of public undertakings should not be an excuse for the existing state of inefficiency and losses. Due to the myth of 'Public accountability' the board of directors also hesitate to take proper decisions for the successful running of these enterprises. The author suggests that: (1) the opinion of recognised experts in the field should be taken as final; (2) job evaluation analysis, description and distribution should be meticulously done so that line and staff functioning may be streamlined; (3) consciousness about one's rights has to be balanced with duty consciousness; (4) the board of directors should be responsible to State Bureau of Public Enterprises manned by experts in industrial and business management; and (5) successful private industrialists should 'adopt' certain sick industries and lift them from morass.

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GOVERNMENT ENTERPRISE— PERSONNEL

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GOVERNMENTAL RESEARCH

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GRIEVANCE PROCEDURE

VEGLAHAN, PETER A. Making the grievance procedure work. Personnel Journal, 56(3) Mar. 77, p.122-3+

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MAHANT, E.E. The strange fate of liberal democracy: political opposition and civil liberties in Guyana. Round Table, (265) Jan. 77, p. 77-89.

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QUADEER, IMRANA. Reshaping health services. : a note on draft plan on rural health services. Economic and Political Weekly, XII(23) 4 June 73, p.926-8.

SANJIVI, K.S. Health care for the rural poor. Hindu, 7 May 77, p. 8.

Commenting on the Union Health Minister's Scheme for providing quick and inexpensive medical aid to rural areas, the author discusses the merits and demerits of the scheme.

He suggests that instead of selecting community level worker, the training should be given to 3 or 4 persons from community of 1000 population and out of these trained persons a worker should be selected and given a first aid kit and stipend. The candidate for training should be up to the standard of 9th or 10th instead of just 6th standard. The period of training should not be more than 4 weeks. The Block Health Centres or some voluntary agencies can take up the responsibility of training. The workers should not run clinics but only provide first aid and give information to the Health Centres about Community's health problems.

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In many public systems efficiencies may be realized by improved personnel scheduling. This paper surveys the literature on personnel scheduling in the public domain. Two general problems are considered: the daily scheduling

problem where hourly employee work day patterns are determined and the weekly scheduling problem where day off and day on work week patterns are constructed. The daily problem is discussed in terms of scheduling with and without simultaneous work assignment; and the weekly problem is dichotomized into those schedules based on cyclical personnel requirements and those that are not.—*Reproduced.*

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The objectives of the study are: (1) to review briefly the existing theory of job satisfaction; (2) to measure empirically level of job satisfaction/dissatisfaction in AAS; and (3) to develop a profile of the AAS official's attitude towards the job.

Existing theory of job satisfaction points out to two sets of criteria: (1) job-context factors (extrinsic rewards) such as the status of job, salary, opportunity for promotion, factors in personal life and job security; and (2) job content factors (intrinsic rewards) such as recognition, achievement, responsibility, interaction with others and the work itself.

The author applies both these to find out job satisfaction among the IAS. The sample consists of 80 respondents. Four specific questions, viz (1) the standard of living; (2) ideas instrumental indecision to

join the Service; (3) father's attitude toward the job; and (4) respondent's perspective to do it over again, were asked.

Based on the first set of variables the study suggests that the Indian Administrative Service does not, at present, pose any danger of creating job dissatisfaction among its members. But applying the second set of variables it is revealed that much needs to be done to the IAS in terms of its capability to provide intrinsic rewards or motivation to its members.

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CHATTOPADHYAY, BOUDHAYAN, S.C. SHARMA and T.K. PANCHAL. Trade unions: need for new breed of organisers. *Economic Times*, 29 June 77, p.5

GERTZEL, CHERRY. Labour and the state: the case of Zambia's mineworkers union. *Journal of Commonwealth & Comparative Politics*, 13(3) Nov. 75, p.290-304.

NAIR, DEWAN. Trade unions in Singapore: model of an alternative to futility in

a developing country. *Indian Worker*, 15(26) 28 Mar. 77, p.4-5.

NARENDRA SINGH. Trade unions and productivity. *Indian Worker*, 25(32) 9 May 77, p.5+

PENNATHUR, KRISH. Trade unions and workers. *Integrated Management*, 12(6) June 77, p.15-18.

TULPULE, BAGARAM. Labour and democracy. *Economic and Political Weekly*, 12(22) 28 May 77, p.883-5.

LAND-RECLAMATION

GARG, J.S. and G.N. SINGH. Usar reclamation: a case study in U.P. *Economic Times*, 30 May 77, p.5+

LAND TENURE

BHALLA, SHEILA. Changes in acreage and tenure structure of land holdings in Haryana, 1962-72 *Economic and Political Weekly*, 12(13) 26 Mar. 77, p.A-2-15.

The theme of this study is confined to the changes in land relations which have effected the massive acreage structure in the state of Haryana during the years 1962-72. Three important hypotheses have emerged: (1) the Green Revolution, by reducing the minimum size for a viable holding, made possible the breakup of medium and large holdings; (2) resumption of land for self-cultivation was mainly a response by landlords to the opportunities afforded by productivity raising technology; and (3) apprehension about tenancy legislation did produce a thoroughly visible result of a different sort—vastly accelerated 'tenant' switching—of whatever leased in acres had not been resumed.

DE, AMALENDU. Bengali intelligentsia's attitudes to the permanent settlement. *Social Scientist*, 5(8) Mar. 77, p.18-40.

LAND reforms. *Prasasanika*, 5(1-4) 76, p.1-189 (Special issue).

Contents: Land reforms in Rajasthan: changing perspectives, by Paras Ram Maderna; 20-point economic programme and implementation of land reforms in Rajasthan, by Ram Kishore Vyas; Rajasthan men bhoomisudhar: ek sarvakhshan, in Hindi, by Ram Prasad Ladha; Tribal bonded labour: emancipation and rehabilitation, by N.C. Bhatnagar; Ceilings on agricultural holdings, by S.L. Joshi; Land reforms and their implementation, by Kanta Ahuja; Implementing land reforms, by Bala Sahai; Land reforms: security of tenure, by M.L. Sureka; Land reforms: ensuring continuous possessions of land to the weaker sections: an approach, by G.N. Haldea; Land reforms measures in Rajasthan Canal Project Area and land improvement through the World Bank, by C.L. Jain; Land reforms legislation: the Rajasthan case, by K.D. Trivedi; Impact of constitutional amendments on agrarian reforms in Rajasthan, by S.P. Sharma; Implementation of land reforms in Rajasthan, by Anter Singh; Land reforms in Rajasthan, by R.N. Saxena; Socio-historical perspectives of land reforms in arid zone of Rajasthan, by M.L. Purohit; Land reforms, legal aid and legal extension, by Rakesh Hooja; Abolition of bonded labour in Rajasthan by G.B. Sharma.

LAXMINARAYAN, H. and S.S. TYAGI. Tenancy : extent and inter-state variations. *Economic and Political Weekly*, 12(22) 28 May 77, p.880-3.

What is the extent of tenancy in India ? What is the extent of inter-state variation in tenancy ? Are the existing estimates dependable ? What are the factors which determine inter-state variations in tenancy ?

In this paper an attempt has been made to provide answer to some of these questions. These answers are largely based on an analysis of three rounds of National Sample Survey's Census of landholdings (8th, 17th and 26th), the Agricultural Census of 1970-71 and other independent studies, particularly those studies undertaken by the

Agricultural Economics Research Centre, University of Delhi—*Reproduced*.

LIN, SEIN and BRUCE ESPOSITO. Agrarian reform in Thailand: problems and prospects. *Pacific Affairs*, 49(3) Fall 76, p.425-42.

MAROTHIA, D.K. Economics of land leasing : a case study. *Economic Times*, 20 Apr. 77, p.5+; 21 Apr. 77, p.5+

SARADAMONI, K. Land reforms : next step in Kerala. *Mainstream*, 15(35) 30 Apr. 77, p.11-15.

Land reforms implemented in the state of Kerala have neither solved the unemployment problem of rural areas nor there is any substantial increase in farm output. Unless local planning and economic organizations tackle these problems as a whole, the objectives of the land reforms cannot be achieved.

Author has proposed that : (1) households owning very small plots of land should be trained and taught to work collectively and efficiently; (2) advances for cattle and poultry should be given on the basis of joint guarantees; (3) training in modern scientific methods of rearing cattle and poultry should be given to the unemployed and women; (4) panchayat or ward level agencies should purchase and distribute local produce; (5) loan and advances to the medium and bigger farms should be on the basis of employment they generate and their investment in non-agriculture sectors at the local level.

LAND TITLES—REGISTRATION

McDOWELL, C.M. Land law and registration. *Journal of Administration Overseas*, 16(1) Jan. 77, p.43-8.

A review article. The book involved is "Land Law and Registration", by Rowton Simpson.

LAND USE

BAMMI, DEEPAK and DALIP BAMMI. An optimizing land use planning model for India. *Indian Journal of Regional Science*, 7(2) 75, p.140-151.

BELL, E.J. and R.C. HINOJOSA. Markov analysis of land use change: continuous time and stationary processes. *Socio-Economic Planning Sciences*, 2(1) 77, p.13-17.

LAND USE, URBAN

ANSARI, J.H. Measures to curb inflation in land prices in urban areas. *Journal of the Institute of Town Planners, India*, (91) Sept. 76, p.36-43.

PACK, HOWARD and JANET ROTHENBERG PACK. Urban land-use models: the determinants of adoption and use. *Policy Sciences*, 8(1) Mar. 77, p.79-101.

LANGUAGES

LEAF, MURRAY J. Economic implications of the language issue: a local view in Punjab. *Journal of the Commonwealth and Comparative Politics*, 14(2), July 76, p.197-203.

MAHMOOD, M. Language and politics in India. *Modern Review*, 140(6) Dec. 76, p.369-74.

LAW

KRISHNA IYER, V.R. Towards new frontiers in law. *Mainstream*, 15(35) 30 Apr. 77, p.16-19.

It is an excerpt from the A.S.R. Chari Memorial Lecture delivered by Justice Krishna Iyer on April 15, 1977, in New Delhi.

He stresses the need for the new laws to bring about social equalization in place of social suppression and hierarchical structure. These laws should be welfare-oriented, regulate production and distribution and

establish village-based delivery system of justice.

LEADERSHIP

FREW, DAVID R. Leadership and followership. *Personnel Journal*, 56(2) Feb. 77, p.90-5+

LORD, ROBERT G. Functional leadership behavior: measurement and relation to social power and leadership perceptions. *Administrative Science Quarterly*, 22(1) Mar. 77, p.114-33.

RANGASWAMY, G. and DONALD HALMICH. A comparative study of Indian and American executives leadership styles. *Indian Administrative and Management Review*, 8(3-4) July-Sept./Oct.-Dec. 76, p.14-22.

The study focuses on an attempt to reveal whether the executives, as a group, in India and the U.S.A. are generally task oriented, employee oriented, or somewhere to between these extremes.

RUSSELL, R.V. (Jundi Shapur University, Ahvaz, Iran). Selecting future administrators for leadership positions. *Indian Journal of Public Administration*, 23(1) Jan.-Mar. 77, p.158-63.

The author refers to the question of the administration being complicated and requiring several skills of planning and organisation. In administration, leadership is seen as a capacity to develop effective relationship with subordinates and to delegate powers. This, in turn, can count for success only if human motivations are understood and properly assessed. But human motivation can not be understood by adopting any simplistic approach. Moreover, there is always interaction between human motivations in an organisation and the work environment obtainable in that organisation. Research in this field has gone very far; indeed, precise knowledge about leadership traits is increasingly being used in the selection of administrators.

Still it happens that many incumbent administrators do not necessarily show leadership qualities when put on the job. They have their minds centred on self-recognition; they are manipulators rather than managers—*Reproduced from the editorial.*

LEGISLATIVE COMMITTEES

GUPTA, S.C. (Lok Sabha Secretariat, New Delhi). The Estimates Committee and the budget documents. *Journal of Parliamentary Information*, 23(1) Jan.-Mar. 77, p.28-36.

The author briefly reviews the recommendations of three reports of the Estimates Committee pertaining to budgetary reforms. The three reports are : First report (1952) of the first Lok Sabha, Twentieth report (1957-58) of the second Lok Sabha, and Twenty-Fourth report (1972-73) of the fifth Lok Sabha. The recommendation and their impact on the forms and format of the budget are discussed under the following heads : (1) lump-sum entries; (2) contribution to international bodies; (3) plan expenditure; (4) key to budget documents; (5) budget at a glance; (6) white paper on new projects; (7) grant to private institutions; (8) performance budgeting; (9) notes on new services/new instrument of service; and (10) forward-looking budget.

Some aspects on which reforms are needed are pointed out. They are : (1) public borrowing; (2) monitoring and review of actual expenditure in respect of major projects vis-a-vis estimates; and (3) making of an organisational arrangement by which the Ministry of Finance, other Ministries concerned with economic development and the Planning Commission continually review expenditure trends vis-a-vis the past budget and general economic conditions.

SINHA, R.K. Chairmanship of Parliamentary committees. *Journal of Parliamentary Information*, 23(1) Jan.-Mar. 77, p.4-17.

LEGISLATIVE OFFICERS

NOORANI, A.G. Mr. Speaker. Swarajya, 21(41) 9 Apr. 77, p.10.

RAJESWARA RAO, P. From Frederick White to Sanjeeva Reddy. Swarajya, 21(41) 9 Apr. 77, p.11.

LEGISLATIVE REPORTING

JOHANNES, JOHN R. Study and recommend : statutory reporting requirements as a techniques of legislative initiative in Congress : a research note. *Western Political Quarterly*, 29(4) Dec. 76, p.589-96.

LEGISLATIVE VOTING

NORPOTH, HELMUT. Explaining party cohesion in Congress : the case of shared policy attitudes. *American Political Science Review*, 70(4) Dec. 76, p.1156-71.

LEGISLATORS

MINETA, NORMAN Y. Update from Capitol Hill : power and seniority in the House of Representatives. *Public Affairs Report*, 17(7) Dec. 76, p. 1-7.

LEGISLATURES

NOORANI, A.G. Dissolution of state assemblies. *Indian Express*, 23 Apr. 77, p.4.

PARKER, GLENN R. Some themes in Congressional unpopularity. *American Journal of Political Science*, 21(1) Feb. 77, p. 93-109.

LIBERALISM

SHARMA, BASUDEO. The concept of self-government and the Indian Liberals. *Political Science Review*, 15(2-4) Apr.-Dec. 76, p.62-84.

LIFE INSURANCE CORPORATION OF INDIA

QURESHY, WASIF ALI. The role of L.I.C. in the economic development of

Uttar Pradesh. Indian Finance, 99(20) 14 May 77, p.493-7.

LOANS

HAZARI, R.K. Preparation, supervision and evaluation of project lending Reserve Bank of India Bulletin, 30(12) Dec. 76, p.1021-6.

LOCAL FINANCE

EMMOTT, R.A. Revision of the system of local government finance in the United Kingdom (Layfield Report). Local Finance, 6(1) Feb. 77, p.3-9.

McKINLAY, P.J. Crisis in government : the challenge of local finance. New Zealand Journal of Public Administration 39(1) Mar. 77, p.53-89.

LOCAL GOVERNMENT

ADAMOLEKUN, LADIPO. Local government reform in the Benue Plateau State of Nigeria. Journal of Administration Overseas, 16(1) Jan. 77, p.30-42.

CROZIER, MICHEL and JEAN-CLAUDE THOENIG. The regulation of complex organized systems. Administrative Science Quarterly, 21(4) Dec. 76, p. 547-70.

In this study French local government is analyzed. The analysis shows that French public affairs at the local level are managed by a complex, stable system of groups and institutions. The analysis also lends support to the contention that interorganizational relations are regulated by a complex, and more or less organized system rather than by an interorganization network.—*Reproduced.*

DUE, DAO TANG. Towards a comparative analysis of the executive function in territorial local government. New Zealand Journal of Public Administration, 39(1) Mar. 77, p.21-8.

A paper presented to the First National Conference of the New Zealand Political

Studies Association, 14-16 May 1976, Victoria University of Wellington.

OLA, ROBERT O.F. A functional approach to local government. Planning and Administration, 4(1) Spring 77, p.91-9.

PATHAK, HARBANS. Local government in Sweden. Nagarlok, 9(1) Jan.-Mar. 77, p.42-51.

THE RATIONALIZATION of local administration : initiatives in Denmark a lesson for Britain. Local Government Studies, 3(1) Jan. 77, p.43-6.

REDWOOD, J.A. Local government finances. National Westminster Bank Quarterly Review, Feb. 77, p.7-17.

LOCAL GOVERNMENT—DECISION MAKING

HALACHMI, ARIE (Tel-Aviv University Tel-Aviv Israel). Feasibility analysis and custom-made planning : the emphasis on nominal policies in local government. Indian Journal of Public Administration, 23(1) Jan.-Mar. 77, p. 139-48.

The author analyses policy making at the level of local government and points out that the options at that level are different from those at the state and national level in several aspects. Two types of decision techniques are taken as illustration, and the relationships between the policy maker's survival needs and the constraint he must consider when choosing among alternative courses of action are examined.

LOCAL TAXATION

RELE, SUBHOSH J. Abolition of octroi : government must act. Eastern Economist, 68(4) 8 Apr. 77, p.649-50.

Octroi is irritating and cumbersome, says the author. Many committees appointed by the government over the past 50 years have recommended its abolition but

he government has been dragging its feet. The author has commended the scheme prepared by the Indian Merchants' Chamber which suggests changes in the mode of collection to avoid waste and inconvenience. *Reproduced.*

MANAGEMENT

ADIZES, ICHAK. Mismanagement styles. *California Management Review*, 19(2) Winter 76, p.5-20.

CHANG, Y.N. Early Chinese management thought. *California Management Review*, 19(2) Winter 76, p.71-6.

TRIPATHI, S.D., A.K. SRIVASTAVA and D.K. BANWET. Analysis of traditional management techniques in India. *Indian Journal of Industrial Relations*, 2(3) Jan. 77, p.317-36.

MANAGEMENT BY OBJECTIVES

CHAKRABORTY, S.K. Management by objectives: valley of false glimmer? *Economic Times*, 7 May 77, p.5+

CHATURVEDI, ANIL. Long-range planning in MBO. *Defence Management*, (1) Apr. 77, p.35-9.

CULSHRESTHA, N.K. A new style of management: management by objectives and results. *Management Accountant*, 12(4) 9 April 77, p.281-9.

MANPOWER

DEENA, D.R. Supply of manpower by educational levels in Gujarat: an analysis in extrapolation: trend and transaction approach. *Anvesak*, 6(2) Dec. 76, p.127-40.

MANPOWER POLICY

MAITRA, V.P. Development and utilisation of manpower resources in the United States. *Swarajya*, 21(40) 2 Apr. 77, p.26-8.

MILLER, ROBERT H. Taking the guesswork out of affirmative action planning. *Personnel Journal*, 56(2) Feb. 77, p.68-71.

JOSHI, NAVIN CHANDRA. Managing manpower in corporate sector. *Manpower Journal*, 12(4) Jan.-Mar. 77, p.74-85.

MOURSİ, MAHMOUD A. and HABIB A. ZUBERI. Experiences with human resource development in some developing countries. *Development Policy and Administration Review*, 2(2) July-Dec. 76, p.131-44.

MASS MEDIA

SONDHI, KRISHAN. Making policy on mass media. *Hindustan Times*, 11 May 77, p.7.

MATERIALS MANAGEMENT

RAMA RAO, G.M. and D.S. RAO. Materials management: role of information system. *Economic Times*, 19 Apr. 77, p.5+

ROY CHOWDHURY, BIPUL K. Materials management and availability research. *Economic Times*, 1 May 77, p.4+

MEDICAL PROFESSION

AGRAWAL, K.G. Socialization of an elite: case of medical profession. *Manas*, 23(2) 76, p.139-43.

MEDICAL STUDENTS

JAIN, MAHAVEER. A cross-section study of misanthropy and work-value of medical students. *Manas*, 23(2) 76, p.105-14.

MEXICO

MEXICO, 1977. Current History, 72(425) Mar. 77, p.97-144 (Special issue).

MIDDLE EAST

THE MIDDLE East, 1977. Current History, 72(423) Jan. 77, p.1-42 (Special issue).

MILITARISM

RUNDQUIST, BARRY S. and DAVID E. GRIFFITH. An integrated time series

test of the distributive theory of military policy-making. *Western Political Quarterly*, 29(4) Dec. 76, p.620-6.

MINISTERIAL RESPONSIBILITY

SILKIN, ARTHUR. The "Agreement to Differ" of 1975 and its effect on ministerial responsibility. *Political Quarterly*, 48(1) Jan.-Mar. 77, p.65-77.

On April 7, 1975 British Prime Minister Harold Wilson announced a limited freedom to his Ministers to advocate their views during the referendum campaign on the issue of Britain's remaining in the Common Market. The author terms this announcement as "Agreement to Differ" and analyses its impact on collective ministerial responsibility, individual ministerial responsibility and loyalty of civil servants.

MOHAMMEDANS IN INDIA

NAYAR, KULDIP. Muslims in India. *Indian Express*, 19 May 77, p.6.

MONARCHY

MORGAN, KENNETH. The crown and politics. *New Statesman*, 93(2411) 3 June 77, p.736-9.

MONETARY POLICY

FONSECA, A.J. The international monetary system: structural imbalances and international economic stability. *Social Action*, 27(2) Apr.-June 77, p.152-68.

PATHAK, D.S. A model of monetary equilibrium for India, 1951-66: an econometric study (A simulated model of income generation and balance). *Anvesak*, 6(2) Dec. 76, p.209-21.

This study is an attempt to build an econometric model for the Indian monetary sector with a view to contribute to the knowledge about the working of the monetary economy of India, by laying out systematically the analytic framework of

mutual determination of money stock and income—*Reproduced*.

SHEARER, RONALD A. The Porter Commission Report in the context of earlier Canadian monetary documents. *Canadian Journal of Economics*, 10(1) Feb. 77, p.34-49.

SMITH, DAVID. A monetary model of the British economy, 1880-1975. *National Westminster Bank Quarterly Review*, Feb. 77, p.18-32.

MONEY

BOSE, H R. Black money: success of the voluntary disclosure scheme. *Capital*, 178 (4457) 31 Mar. 77, p.420-1.

SUNDARAM, K. and V. PANDIT. On black money. *Indian Economic Review*, 11(2) Oct. 76, p.121-32.

MONEY—STABILIZATION

YARROW, G.K. The demand for money function and the stability of monetary equilibrium. *Economic Journal*, 87(345) Mar. 77, p.114-23.

MOTIVATION

AGRAWAL, K.G. Self, role, status and motivation: towards stratification theory of work motivation. *Indian Journal of Industrial Relations*, 12(3) Jan. 77, p.379-86.

MOTOR BUS LINES—ROUTING

PANDE, K.B. and N. KATHURLA. Optimum bus route scheduling for industrial employees. *Lok Udyog*, 10(12) Mar. 77, p.33-7.

MOTOR VEHICLE INDUSTRY AND TRADE

NATARAJAN, C.R. Wanted a national policy for road transport industry. *Eastern Economist*, 68(17)29 Apr. 77, p.ix-xiii.

MUNICIPAL BONDS

HARRIES, BRENTON W. Some recent trends in municipal and corporate securities markets: interview with Brenton W. Harries, by John J. Clark. *Financial Management*, 5(1) Spring 76, p.8-17.

MUNICIPAL FINANCE

KAPOOR, R.M. (Sahujain Community Affairs Organisation, Calcutta). Finances of Calcutta Corporation: problems and prospects. *Nagarlok*, 9(1) Jan.-Mar. 77, p.53-74.

The bulk of the civic revenues of Calcutta Corporation comes from property taxes. The areas identified for in-depth investigations into the shortcomings of present system of property taxes are: (1) the present use of 'annual rateable valuations' as the basis for levy of property taxes; (2) the current slab system and its built-in deficiencies; (3) the current low scales of tax demand in Calcutta *vis-a-vis* other metropolitan cities; (4) the contributions to civic finances by the assesseees covered by the 'economic activity institutions'—such as commercial offices, markets and bazars, and industrial units; (5) the obsolescences of Calcutta's properties, and influence of multi-storeyed buildings on property taxes; and (6) the inadequate returns from municipal properties. Each of these problems is analysed and suggestions are offered to tackle it.

MUNICIPAL GOVERNMENT
—DECISION MAKING

BACHARACH, SAMUEL B. and MICHAEL AIKEN. Structural and process constraints on influence in organizations: a level-specific analysis. *Administrative Science Quarterly*, 21(4) Dec. 76, p.623-42.

This paper presents a level-specific analysis of the dispersion of influences in administrative bureaucracies in 44 Belgian

cities. A distinction was drawn between process and structure, and the effect of various structural and process constraints on the influence of middle and lower echelons was examined. It was found that the effects of process and structure on influence in decision making were not consistent across organizational levels. —*Reproduced*.

NATIONALISM

GIBBINS, ROGER. Models of nationalism: a case study of political ideologies in the Canadian West. *Canadian Journal of Political Science*, 10(2) June 77, p.341-73.

NEYVELI LIGNITE CORPORATION

NALLAMUTHU, T.G. Neyveli Lignite Corporation back on its feet again. *Yojana*, 21(4) 15 Mar. 77, p.20-2

The Lignite Project at Neyveli into which Rs 160 crores have gone, had accumulated a loss of over 8 crores of rupees in the last 20 years of its working. There was a time when it was teetering between life and death. But it is slowly coming back to life, as a result of strong measures taken recently. The future of Tamil Nadu is closely bound up with the future of this multipurpose project. —*Reproduced*.

OFFICE EQUIPMENT

JOGENDRA PRASAD. Office machines and management efficiency. *Management in Government*, 8(3) Oct.-Dec. 76, p.206-12.

OFFICE MANAGEMENT

MALHOTRA, R.L. Panoramic office planning: a concept in office designs. *Management in Government*, 8(4) Jan.-Mar. 77, p. 297-301.

OFFICE policy: national and regional perspectives. *Town and Country Planning*, 45(1) Jan. 77, p.15-35.

Contents : The pressures for a revision of office policy, by J.B. Goddard; A regional view on office planning, by Roger Quince; The strategic role of LOB, by Gerald Manners; New office development in Leicester, by A.J. Strachan.

OLD AGE

AGEING people. Australian Journal of Social Issues, 12(1) Feb. 77, p.3-68 (Special Issue).

Contents : Towards a social deficit model of ageing, by Keith C. Bennett and Inge M. Ahammer; Social stratification and old age, by R.A. Wild; The elderly person and family life, by R.B. Lefroy; Care of the elderly: a project, a protest, a survey and a plan, by R.B. Lefroy and Jennifer Page; Planning Australia's health and welfare services, by Brian A. English; Some caveats on community in schools, by Michael Macklin; Rejoinder to some caveats on community in schools, by John T. McArthur.

OMBUDSMAN

HOLDSWORTH, MICHAEL. The other side of the ombudsman. Local Government Chronicle, 122 (5730) 21 Jan. 77, p.54-5.

In this article the author, who is Country Secretary, West Sussex, Great Britain, argues that the ombudsman can cause inefficient administration.

MALHOTRA, INDER. A swadeshi ombudsman: role and range of Lok Pal. Times of India, 20 May 77, p.8.

Welcoming the Prime Minister's announcement that the Lok Pal will be appointed soon and that the Lok Pal will also have jurisdiction of the lapses on the part of the Prime Minister the author suggests that : (1) Lok Pal's authority to examine the official documents could be based on the practice being followed in

Britain: (2) the Lok Pal could be given wide ranging jurisdiction but not unlimited powers; and (3) there can be a single Lok Pal having a number of deputies to assist him to check mal-administration in different areas of administration.

MEHTA, R.L. Indian ombudsman. Hindustan Times, 4 June 77, p.7; 7 June 77, p.7.

Contents : 1. The 'Nanda Experiment'; 2. Problems of rank and power.

In view of assurances both from Mr. Jayaprakash Narayan and the Prime Minister, the author, who held the position of the Commissioner for Public Grievances under Mr. G.L. Nanda's 'Experiment' on ombudsman discusses the problems of complaint officers.

Mr. Nanda's ombudsman was modelled on the basis of British ombudsman without complete autonomy. In each Ministry a part-time complaint officer was appointed. These officers were afraid to take decision against senior officers and never explained to the complainant about the rejection of their complaint and why it could not be reconsidered. The greatest resistance was from the bureaucrats who did not prefer an outside agency to review their administrative actions. The Indian bureaucrats are still following the line of British bureaucrats and do not allow any institution like Lok Pal and Lokayuktas to prosper which will lessen their dominance.

OPPOSITION (POLITICAL SCIENCE)

KATYAL, K.K. Dealing with the opposition. Hindu, 6 June 77, p.8.

ORGANIZATION

BENSON, J. KENNETH. Organizations: dialectical view. Administrative Science Quarterly, 22(1) Mar. 77, p.1-21.

KAPLAN, H. ROY and CURT TAUSKY. Humanism in organizations: a critical appraisal. *Public Administration Review*, 37(2) Mar.-Apr. 77, p.171-80.

KIMBERLY, JOHN R. Organizational size and the structuralist perspective: a review, critique, and proposal. *Administrative Science Quarterly*, 21(4) Dec. 76, p.571-97.

The role of size as a variable in studies of organizational structure is critically reviewed on the basis of an analysis of 80 empirical studies carried out between 1950 and 1974. A number of conceptual and empirical problems in these studies are noted and their implications are pursued. It is argued that size has generally been defined in terms too global to permit its relation to organizational structure to be understood adequately. An alternative conceptualization is presented—*Reproduced*.

MARKS, MAURICE. Organizational adjustment to uncertainty. *Journal of Management Studies*, 14(1) 77, p.1-7.

OH, TAI K. Theory Y in the People's Republic of China. *California Management Review*, 19(2) Winter 76, p.77-84.

OUCHI, WILLIAM G. The relationship between organizational structure and organizational control. *Administrative Science Quarterly*, 22(1) Mar. 77, p.95-113.

QUINN, ROBERT E. Coping with cupid: the formation, impact and management of romantic relationships in organizations. *Administrative Science Quarterly*, 22(1) Mar. 77, p.30-45.

THATHACHARY, V.G.K. Matrix organisation. *Lok Udyog*, 11(1) Apr. 77, p.43-7.

ORGANIZATION OF AFRICAN UNITY

NWORAH, DIKE. The Organisation of African unity and the International Labour

Organisation, 1963-1973: a decade of international co-operation. *Africa Quarterly*, 16(4) Apr. 77, p.27-34.

ORGANIZATIONAL CHANGE

ARMENAKIS, ACHILLES A., HUBERT S. FEILD, and WILLIAM H. HOLLEY. Guidelines for overcoming empirically identified evaluation problems of organizational development change agents. *Human Relations*, 29(12) Dec. 76, p.1147-61.

BOWERS, DAVID G. and DORIS L. HOUSSEY. Work group types and intervention effects in organizational development. *Administrative Science Quarterly*, 22(1) Mar. 77, p.76-94.

LOURENCO, SUSAN V. Conflict and failure in planned change. *Human Relations*, 29(12) Dec. 76, p.1189-1203.

MANLEY, T. ROGER and CHARLES W. McNICHOLS. OD at a major government research laboratory. *Public Personnel Management*, 6(1) Jan.-Feb. 77, p.51-60.

PATTEN, THOMAS H. Jr. and LESTER E. DOREY. Long-range results of a team building OD effort. *Public Personnel Management*, 6(1) Jan.-Feb. 77, p.31-50.

SETHI, N.K. Behavioural sciences and organisational change. *Productivity*, 18(1) Apr.-June 77, p.25-41.

SOLOMON, ROBERT J. An examination of the relationship between a survey feedback O.D. technique and the work environment. *Personnel Psychology*, 29(4) Winter 76, p.583-94.

WILLIAMS, ARTHUR ROSS. The use of problem-solving groups for administrative development in the Philippines: a study of one problem-solving situation. *Philippine Journal of Public Administration*, 19(3) July 75, p.225-36.

PAPUA NEW GUINEA

SUTER, KEITH D. Papua New Guinea : the morning after. *Contemporary Review*, 230(1334) Mar. 77, p.113-20.

PATRONAGE

GOLDSTON, ROBIN S. Patronage in British government. *Parliamentary Affairs*, 30(1) Winter 77, p.80-76.

PEASANT UPRISINGS

KARAT, PRAKASH. Organized struggles of Malabar peasantry, 1934-40. *Social Scientist*, 5(8) Mar. 77, p.3-17.

LAMB, GEOFF. The neocolonial integration of Kenyan peasants. *Development and Change*, 8(1) Jan. 77, p.45-59.

ROMALIS, ROCHELLE. Economic change and peasant political consciousness in the Commonwealth Caribbean. *Journal of Commonwealth and Comparative Politics*, 13(3) Nov. 75, p.225-41.

PENSIONS

HEMMING, R.C.L. The effect of state and private pensions on retirement behaviour and personal capital accumulation. *Review of Economic Studies*, 44(136) Feb. 77, p.169-72.

In this paper a private pension scheme is introduced from which the individual can receive a pension some years before he becomes eligible to receive the state pension.

PERFORMANCE

HALACHMI, ARIE. Evaluation is not post-mortem but an essential part of policy analysis. *Management in Government*, 8(4) Jan.-Mar. 77, p.282-90.

PERSONNEL—EMPLOYEE
RELATIONS

RANGNEKAR, SHARU S. Teamwork in

management. *Integrated Management*, 12(4) April 77, p.5-9.

SINGH, SATYA PRAKASH (Panjab University, Chandigarh). Towards a general model of employer-employee relations. *Indian Journal of Industrial Relations*, 12(3) Jan. 77, p.337-48.

The existing theory of employer-employee relations (EER) is by and large based on the Smithian assumption. That is, both the employers and employees are assumed to take actions which are meant to increase their own self-interest. When put in specific bilateral monopoly context this leads to the direct conflict situations—that is, gain to one party will imply loss to the other and vice-versa. This approach may be justified when the normative concern of the model is micro-industrial relations system per se—as it is the conflict situation only that creates problems for the industrial relations and thereby other situations are trivially irrelevant. However, when the concern is purely positive—that is, the explanation and prediction of the behaviour of the actors, or, when the normative concern requires a look at the organization as a sub-system of the broader socio-economic system, the assumption of conflict situation becomes dangerously restrictive. This paper is an attempt towards a more general model of EER. A classification of actions of employers and employees is presented on the basis of their *intended consequences* and the pay off matrix corresponding to various possible combinations of the actions of the employer and the employee is described. The EER dynamics is described in terms of an illustrative hypothetical path. A few general conclusions are derived in the conceptual framework of Maslow's need classification. —*Reproduced.*

PERSONNEL—SELECTION

ABUSIN, AHMED I. Selection and organizational control : a behavioral approach. *Sudan Journal of Administration and*

Development, 11 '77, p.15-18.

PERSONNEL—SERVICE RATING

SCHNEIER, CRAIG ERIC. Multiple rater groups and performance appraisal. *Public Personnel Management*, 6(1) Jan.-Feb. 77, p.13-20.

WILLIAMS, RICHARD, JAMES WALKER (British Civil Service Dept.) and CLIVE FLETCHER (London University). International review of staff appraisal practices: current trends and issues. *Public Personnel Management*, 6(1) Jan.-Feb. 77, p.5-12.

Based on a survey of staff appraisal practices in public administration of selected countries, the authors observe that while practice vary considerably, there is a clear trend toward: (1) offering an opportunity for participation in the appraisal interview; (2) more openness in appraisal at the time of interview; (3) allowing employees to see the results of the appraisals by showing them their result forms as well as discussing the contents with them. x

It is likewise clear that openness tends generally to affect reporting standards in an undesirable way. Research is needed to explore the hitherto less well established effects of increased openness and participation on appraisees and appraisers.

PERSONNEL, MUNICIPAL

RAO, A. AMRUTH. (Arts and Science College, Warangal). Personnel administration in the Municipal Corporation of Hyderabad. *Nagarlok*, 9(1) Jan.-Mar. 77, p. 30-41.

The article attempts to trace out various developments that took place in the sphere of personnel administration of the Municipal Corporation of Hyderabad based on the relevant provisions under the Hyderabad Municipal Act of 1932, the Hyderabad Municipal Corporation Act of 1950, and

the Hyderabad Municipal Corporation Act of 1955. Relative merits and demerits of the provisions under each act are discussed and their impact on municipal personnel administration is analysed. It is found that as the municipal institution was not properly established in the pre-1932 period, the scope for development of personnel administration was absent. In the 1932 Act the most significant development was the creation of the Dominion Cadre Service, which affected the Municipal Corporation positively and negatively. The 1950 Act made the Hyderabad Civil Service Regulations applicable to the municipal officials and servants so that they could be treated at par with the government employees in all service matters. The impact of 1955 Act was more on matters of recruitment. The analysis has shown that there has been a gradual curtailment in the jurisdiction of recruitment and powers of appointment enjoyed by the Municipal Corporation, and this trend continues even now.

SINGH, B.N. (Ranchi University, Ranchi, Bihar). Municipal personnel administration in Bihar: an assessment. *Political Scientist*, 12-13 (All) July-Dec. 75—Jan.-June 77, p.83-99.

The personnel working in the municipalities in Bihar belong to two categories, viz., an integrated service in which the personnel are interchangeable between the State Government and local authorities, and an independent personnel system. The Executive and Health Officers belong to the first category. All other services fall under second category. Though the State Government has framed model rules, in order to regulate appointments, duties, discipline, appeal, leave, conditions, provident fund, gratuity, etc., but, as the adoption of the model rules is optional, the actual situation falls much short of the ideals. The author suggests a few remedies to heal up the municipal personnel system. The services of the principal officers in the administrative

charge of various departments should be classified, graded and brought to a cadre which extends to all the municipalities and may be termed as State Municipal Services. The ministerial and subordinate services may be formed into uniform district services. The members of the two services should be selected by two different service commissions, terms and composition of these are spelt out. Uniform essential qualifications for each category of municipal employees should be prescribed. Periodic transfer of municipal employees is essential so that may not become tools in the hands of local politicians. Direct recruitment to various posts should be combined with promotion based on merit-cum-seniority from the lower cadre. Service conditions and pay and allowances should be put at par with state government employees, and a regular training and orientation programme should be undertaken.

PERSONNEL, PUBLIC

INTERNATIONAL PERSONNEL MANAGEMENT ASSOCIATION. Productivity and public personnel (discussion summaries and evaluations at the 4th International Symposium on Public Personnel Administration, Sept. 1976). Training Newsletter, 8(1) Jan.-Mar. 77, p.7-24.

PERSONNEL, PUBLIC—PAY PLANS—ADJUSTMENT

VIDWANS, S.M (Government of Maharashtra, Director of Economics and Statistics). The problem of fixation of initial pay in revised pay scales. Indian Journal of Public Administration, 23(1) Jan.-Mar. 77, p.114-38.

A scientific and viable salary structure is important as an element of the personnel system; but there can be no uniformity of approach. The author holds that point-to-point fixation of salary scales is a solu-

tion. He, however, feels that, for several reasons, pay commissions have been reluctant to come to terms with its provisions. Giving example of salary fixation for different grades according to the point-to-point formula, the author shows the feasibility of its adoption, without ignoring the criterion of economy.—*Reproduced from the editorial.*

PETROLEUM

BUDHIRAJA, S.B. Conservation of oil. Lok Udyog, 11(1) Apr. 77, p.19-22.

PLANNING

ANEJA, RAJENDRA K. Role of planning in management. Economic Times, 15 May 77, p.4+

NUTT, PAUL C. (The Ohio State University). An experimental comparison of the effectiveness of three planning methods. Management Science, 23(5) Jan. 77, p.499-513.

Methods of planning based on systems ideas, behavioural science concepts, and heuristics were used to develop plans in a field setting, to contrast the merits of these planning approaches. It was found that the systems approach produced better *quality* plans while the behavioural approach produced more *new ideas*.

PLANNING—STUDY AND TEACHING

RATTAN KUMAR, VISHWAMITTER and NAJAMUDDIN. Philosophy of planning education at University of Roorkee. Journal of the Institute of Town Planners, India, (91) Sept. 76, p.22-8.

PLURALISM

KELSO, WILLIAM. Public pluralism : a new defence of an old doctrine. Social Science, 52(1) Winter 77, p.16-30.

POLICE

HILTON, JENNIFER. Instructions to the new police. *Police Journal*, 50(1) Jan.-Mar. 77, p.23-8.

KRIPALANI, J.P. Our police during the emergency. *Indian Express*, 31 May 77, p.4.

KRISHNAN, R.S. Police in a democracy. *Hindu*, 14 June 77, p.8; 15 June 77, p.8.

Contents: 1. Police in a democracy; 2. Police and political parties.

SCOTT, P.D. A psychiatrist's co-operation with the police: the fifth James Smart Memorial Lecture. *Police Journal* 50(1) Jan.-Mar. 77, p.6-22.

POLICE—COMMUNITY RELATIONS

MALIMATH, S.P. Police public relations. *Indian Police Journal*, 23(2) Oct.-Dec. 76, p.64-7.

VENUGOPAL RAO, S. Crime, society and the police. *Indian Express*, 9 June 77, p.4; 10 June 77, p.4; 11 June 77, p.6.

POLICY SCIENCES

MAKIN, JOHN H. Constraints on formulation of models for measuring revealed preferences of policy makers. *Kyklos*, 29(4) 76, p.709-32.

POLICY implementation: guidelines. *Policy Sciences*, 7(4) Dec. 76, p 399-518 (Special issue).

Contents: Guidelines: a plethora of forms, authors and functions, by Francine Rabinovitz, Jeffrey Pressman and Martin Rein; Writing the regulations for health, by Drew Altman and Harvey M. Sapalsky; Rational fantasies, by Eleanor Farrar McGowan; Rulemaking by improvisation: guidelines and goals in the model cities program, by Lawrence D. Brown and Bernard J. Frieden; Guidelines for social services grants, by Martha Derthick; Treasury

department regulatory material under the tax code, by Stanley S. Surrey.

POLITICAL CONVENTIONS

PATIL, V.T. Convention in England and India. *Modern Review*, 140(6) Dec. 76, p.329-31.

POLITICAL CRIMES AND OFFENCES

JAGAT NARAIN. The concept of political offence and its operation in Northern Ireland and pre-independence India. *Journal of the Indian Law Institute*, 18(2) Apr.-June 76, p.193-240.

POLITICAL PARTICIPATION

BOOTH, JOHN A. A replication: modes of political participation in Costa Rica. *Western Political Quarterly*, 29(4) Dec. 76, p.627-33.

POLITICAL PARTIES

BELLONI, FRANK P. and DENNIS C. BELLER. The study of party factions as competitive political organizations. *Western Political Quarterly*, 29(4) Dec. 76, p.531-49.

BHARGAVA, B.S. Political parties and local government in global perspective. *Political Scientist*, 12-13 (All) July-Dec. 75-Jan.-June 77, p.40-50.

BRASS, PAUL R. Leadership conflict and the disintegration of the Indian socialist movement: personal ambition, power and policy. *Journal of Commonwealth & Comparative Politics*, 14(1) Dec. 76, p.19-41.

GOYAL, S.K. Janata: from a movement to a party? *Mainstream*, 15(35) 30 Apr. 77, p.5-6.

KAY, BARRY J. An examination of class and left-right party images in Canadian voting. *Canadian Journal of Political Science*, 10(1) Mar. 77, p.127-43.

LADD, EVERETT CARLL Jr. and CHARLES D. HADLEY. Transformation

of the American party system. *American Review*, 21(3) Spring 77, p.15-24.

NIHAL SINGH, S. Janata and the South: the perils of being Indian. *Statesman*, 28 June 77, p.6.

OLSEN, MARVIN E. Three routes to political party participation. *Western Political Quarterly*, 29(4) Dec. 76, p.550-62.

STONE, CARL. Class and the institutionalisation of two-party politics in Jamaica. *Journal of Commonwealth and Comparative Politics*, 14(2) July 76, p.177-96.

WINN, CONRAD and JAMES TWISS. The spatial analysis of political cleavages and the case of the Ontario legislature. *Canadian Journal of Political Science*, 10(2) June 77, p.287-310.

POLITICAL PRISONERS

BHATTACHARJEE, J. and S. BANERJEE. The plight of political prisoners. *Times of India*, 5 June 77, p.8.

POLITICAL prisoners. *Economic and Political Weekly*, 12(21) 21 May 77, p.827-30.

Contents: 1. 'Encounters' are murders: interim report of Civil Rights Committee. 2. Where is the political approach?, by Mohan Ram.

POLITICAL SCIENCE

HAMPSHER-MONK, IAIN. The political theory of the Levellers: Putney, property and Professor Macpherson. *Political Studies*, 24(4) Dec. 76, p.397-422.

RATHORE, L.S. The futurity of political theory. *Administrative Change*, 4(2) Jan.-June 77, p.230-5.

POLITICAL SCIENCE—PERIODICALS

GILES, MICHAEL W., DENITA MEARS and ELLIE WEINBERGER. Journals in political science and related fields. *PS*, 10(1)

Winter 77, p.36-9.

POLITICAL SCIENTISTS

FRIEDMAN, ROBERT S. Nonacademic careers for political scientists. *PS*, 10(1) Winter 77, p.14-16.

POLITICAL SOCIOLOGY

CURRIE, CATHERINE C. Political sociology of Barrington Moore. *Political Science Review*, 15(2-4) Apr.-Dec. 76, p.1-25.

IYENGAR, SHANTO. Learning to support the Prime Minister: political socialization in India. *Comparative Political Studies*, 9(4) Jan. 77, p.409-28.

POLLUTION

BIJLANI, H.V. Pollution menace. *Hindustan Times*, 12 June 77, (Magazine Section) p. ii.

MAYUR, RASHMI. Pollution a major problem. *Bombay Civic Journal*, 23(4) Mar. 77, p.5-7+; 23(5) Apr. 77, p.12-15.

POPULATION

D'SOUZA, S. and S. RAHMAN. Inter-censal population growth rates of Bangladesh. *Social Action*, 27(2) Apr.-June 77, p.101-18.

MITRA, ASHOK. Towards a humane population policy. *Commerce*, 134(3438) 23 Apr. 77, p.641-7.

SRIKANTAN, K.S. and ALFRED BLUMSTEIN. Policy applications of population models: a comparative review. *Socio-Economic Planning Sciences*, 11(1) 77, p.1-11.

From the various models used in population studies, forty typical ones were chosen and classified by policy relevant categories. Seven essential requirements of a policy model were specified and the forty models were evaluated by these policy features. This assessment should enable one

to adapt these models for specific policy purposes in terms of their relative strength and weaknesses.—*Reproduced.*

PORNOGRAPHY

HOLBROOK, DAVID. The politics of pornography. *Political Quarterly*, 48(1) Jan.-Mar. 77, p.44-53.

POVERTY

BYRES, T.J. The exploiters of fate. *Yojana*, 21(8) 15 May 77, p.17-19.

GOUGH, KATHLEEN. Colonial economics in Southeast India. *Economic and Political Weekly*, 12(13) 26 Mar. 77, p.541-54.

India's poverty is largely attributable to colonial policies associated with the rise of British capitalism. The country continues to be poor since Independence mainly because it is still exploited within a system of world-wide imperialist relations.

This paper sketches the main events in one district of Southern India that have contributed to extreme poverty of most of its people. The district is Thanjavur. To understand this poverty we have to go back two hundred years. It is true that some people, especially one quarter who were slaves, were poor long before the 1770s, but become poorer thereafter, most have remained so since.—*Reproduced.*

KOHLI, KAILASH C. Attitudes to poverty. *Hindustan Times*, 21 May 77, p.7.

MAJUMDAR, ARUN. Poverty, politics and development: a comment. *Economic and Political Weekly*, 12(19) 7 May 77, p.773-4.

Comment on K.N. Raj's 'Poverty, Politics and development' (appeared in EPW, Annual Number, 1977).

OREIBI, EHSAN EL SAYED. Rural employment and poverty. *Manpower Journal*, 12(4) Jan.-Mar. 77, p.66-73.

POWER (POLITICAL SCIENCE)

WILLHOITE, FRED H., Jr. Primates and political authority: a biobehavioral perspective. *American Political Science Review*, 70(4) Dec. 76, p.1110-26.

The paper presents an evolutionary-biological perspective on the stratification of political authority, power and influence.

WILSON, JAMES O. and PATRICIA RACHAL. Can the governments regulate itself? *Public Interest*, (46) Winter 77, p.3-14.

POWER (SOCIAL SCIENCES)

DUNLEAVY, PATRICK. An issue centred approach to the study of power. *Political Studies*, 24(4) Dec. 76, p.423-34.

SALANCIK, GERALD R. and JEFFREY PFEFFER. Who gets power—and how they hold on to it: a strategic-contingency model of power. *Organizational Dynamics*, Winter 77, p.3-21.

POWER PLANTS—PERSONNEL

DATTA, S. Power generation. *Economic Times*, 9 May 77, p.5; 10 May 77, p.5.

Contents: 1. Organisational aspects; 2. Developing managerial personnel.

PRESIDENTS—POWERS AND FUNCTIONS

NOORANI, A.G. The Supreme Court on president's rule. *Indian Express*, 16 May 77, p.6.

PRESS

Reddy, C.G.K. Fetters on the press. *Indian Express*, 12 May 77, p.4; 13 May 77, p.4.

PRICES

BAUMOL, WILLIAM J. and JANUSZ A. ORDOVER. On the optimality of public-goods pricing with exclusion devices. *Kyklos*, 30(1) 77, p.5-21.

HAGERMAN, ROBERT L. Finance theory in rate hearings. *Financial Management*, 5(1) Spring 76, p.18-22.

KAWAMATA, KUNIO. Price distortion and the second best optimum. *Review of Economic Studies*, 44(136) Feb. 77, p.23-9.

SRINIVAS, P.R. The problem of prices. *Swarajya* 22(49) 4 June 77, p.6-7.

PRICES—REGULATION

AREKAR, V.J. The problem of rising prices in India. *Yojana*, 21(9) 1-14 June 77, p.6-7.

CRISIS in the kitchens (from Commerce correspondents). *Commerce*, 134(3442) 21 May 77, p.820-5.

PRIMARIES

IONS, EDMUND. The American primary elections and conventions of 1976. *Parliamentary Affairs*, 30(1) Winter 77, p.59-68.

PRIME MINISTERS

NOORANI, A.G. The office of the prime minister. *Indian express* (Sunday Edition), 17 Apr. 77, p.8.

Drawing lessons from the manner in which Mrs. Gandhi functioned during her last two years in office, the author defines the role and responsibilities of the prime minister and quotes Dr. Ambedkar as a warning against hero worship in politics — *Reproduced*.

PRINCELY STATES

JEFFREY, ROBIN. The politics of 'indirect rule' types of relationship among rulers, ministers and residents in a 'native state'. *Journal of Commonwealth and Comparative Politics*, 13(3) Nov. 75, p.261-81.

Identifies four types of relationships among the Ruler, Dewan, and Resident in the Indian princely state of Travancore

between 1800 and 1947, and illustrates the nature and circumstances of each.

PRISON REFORM

JACOBS, JAMES B. The politics of corrections: town/prison relations as a determinant of reform. *Social Service Review*, 50(4) Dec. 76, p.623-31.

PROBLEM SOLVING

LIPPITT, MARY E. and KENNETH D. MACKENZIE. Authority-task problems. *Administrative Science Quarterly*, 21(4) Dec. 76, p.643-60.

Authority-task problems are organizational problems created by inconsistencies between the task process system and both the authority system and the formal hierarchy of offices. Building upon a new theory of group structure, the study develops a theory for solving these problems.

PROFESSIONAL ETHICS

LAL BAHADUR SHASTRI NATIONAL ACADEMY OF ADMINISTRATION. Professional, social and personal ethics of the I.A.S. officer in contemporary Indian society: syndicate report, prepared by Probationers of Syndicate Group No. 8, I.A.S. Professional Course 1974-76. *Administrator*, 21(2) Summer 76, p.649-64.

The Syndicate Group discusses the professional, social and personal ethics of the I.A.S. officer under the following heads: 1. The socio-political environment of Indian administration today; 2. Professional, social and personal ethics of the I.A.S. officers; 3. The I.A.S. vis-a-vis the Constitution; 4. The I.A.S. vis-a-vis the Government; 5. The I.A.S. officers vis-a-vis the citizens of India; 6. The I.A.S. officer vis-a-vis politicians; 7. I.A.S. officers vis-a-vis Ministers; 8. Issues before the I.A.S. officer today.

PROGRAMME BUDGETING

BISWAS, T.K. (Department of Provincial

Secretary, Halifax, Nova Scotia, Canada). The development and implementation of PPBS. *Indian Journal of Public Administration*, 23(1) Jan.-Mar. 77, p.68-89.

The article gives details of the technique and areas in U.S. and Canadian Government programmes where PPBS is being applied to advantage. The author concedes that there are areas, such as local governments, where the PPB technique may not immediately produce the same measure of success as in, for instance, national policies, especially on defence, space research etc., if we are to take U.S. experience into account.

SHARMA, B.P. Performance budgeting: key to control in nationalised banks. *Yojana*, 21(4) 15 Mar. 77, p. 27-31.

SHARMA, R.S. PPBS as a planning system for defence. *Defence Management*, 4(1) Apr. 77, p.40-6.

PROJECT MANAGEMENT

HENRY, DAVID. Systems project management: a snap. *Journal of Systems Management*, 28(2) Feb. 77, p.35-8.

MISHRA, R.N. Mining project: single time estimate vs. three time estimates. *Lok Udyog*, 10(12) Mar. 77, p.25-8.

PROPERTY TAXES

HAMILTON, BRUCE W. Capitalization of intrajurisdictional differences in local tax prices. *American Economic Review*, 66(5) Dec. 76, p.743-53.

MARATHE, L.H. Correcting erosion of tax base. *Bombay Civic Journal*, 23(4) Mar. 77, p.13-15.

PRENTICE, P.I. Urban financing for jobs, profits and prosperity: broader policy issues in property tax reform. *American Journal of Economics and Sociology*, 36(1) Jan. 77, p.65-78.

PSYCHOLOGICAL TESTS

FEDERAL government intervention in psychological testing: is it here? (A symposium). *Personnel Psychology*, 29(4) Winter 76, p.519-57.

Contents: Introductory remarks, by Lewis E. Albright; Implications for personnel measurement, by Donald J. Schwartz; Who does the government listen to? by William A. Gorham; Government regulation of a profession: process and implications, by Stephen E. Bemis; The influence of lawyers, legal language and legal thinking, by James C. Sharf; Discussants's comments, by N. Thompson Powers and C. Paul Sparks.

PUBLIC ADMINISTRATION

BALOGUN, M.J. Security of tenure in Nigerian public administration: a brief history and recent developments. *International Review of Administrative Sciences*, 42(4) 76, p.375-81.

BENDOR, JONATHAN (University of California, Berkeley). A theoretical problem in comparative administration. *Administration and Society*, 8(4) Feb. 77, p.481-514.

It is well known that the developmental model has encountered severe empirical, methodological, and theoretical difficulties. It is however, not easy to discard an idea when there are no substitutes. Accordingly, an alternative theory—one borrowing biological notions of evolution—is offered as a replacement. Because many scholars have failed to distinguish "development" from "evolution", the properties of the two models are spelled out and their differences specified. To illustrate the new method, it is shown how the problem of developmental stages can be reformulated in evolutionary terms. Finally, two methodological problems of evolutionary theory, its falsifiability and its predictive and explanatory power, are briefly discussed. —*Reproduced.*

CLADDEN, E.N. Toynbee on public administration. *International Review of Administrative Sciences*, 42(4) 76, p.338-48.

The aim of this essay is to suggest (a) that, despite the incidental nature of administration, the serious historian cannot fail to take account of its existence at every turn, even when he says little about it; and (b) that much important specialist material may be found by the administrative researcher in the works of the general historian, who may regard the administrator's contribution as of no greater importance than that of many others whom he encounters in his journeying through time. It is proposed, therefore to look rapidly through the colossal work of Arnold Toynbee—*A study of History* (1)—to demonstrate the sort of thing in mind.—*Reproduced*.

GUNDERSON, GIL. (American University of Beirut, Beirut, Lebanon) Epistemology in public administration. *Philippine Journal of Public Administration*, 19(3) July 75, p.145-54.

The development of knowledge in public administration has been fragmented by the discipline's concern with two analytically divergent theories: efficient public management and democratic policy execution. While efficiency in government operations lends itself to logical empiricism, the bias for democratic processes as a valued ideal transcends any objective or scientific appraisal. The difference between theoretical and methodological planes within which the "fact" and the "ideals" of public administration must be perceived, makes the integration of both difficult.

The political economists approach of analyzing the output of public organizations as goods and services which are exchanged in a public marketplace offers public administration a way of looking into and reconciling the procedures, the inter-relationship and the goals of the politico-administrative system. From this pers-

pective, democratic ideals are met when the varied and competing demands for services are satisfied through the operations of the market.—*Reproduced*.

QUAH, JON S.T. Comparative public administration: what and why? *Administrative Change*, 4(2) Jan.-June 77, p.175-90.

RODRIGUEZ-ARIAS, J.C. Geoadministration. *International Review of Administrative Sciences*, 42(4) 76, Original, p.369-74, English Summary p.iii-iv.

SALINAS, ALBERTO D.R. The administrative planning process. *International Review of Administrative Sciences*, 42(4) 76, p.398-400.

PUBLIC ADMINISTRATION— DECISION-MAKING

KHERA, S.S. Science in Administration. *Management in Government*, 8(3) Oct.-Dec. 76, p.167-77.

Science and technology has influenced every sphere of human life. Its new methods and devices have speeded up the process of decision-making in administration but it is unable to replace the human mind. The author contends that conscious decision-making is in its essence a process of the human mind and is not a mechanical, electrical or electronic process. The limitations of science and technology in decision-making are: (1) man-made machines have to obey the rules of deductive logic which can not be applied to human mind exclusively; (2) decision-making involves human values, emotions, aims and sense of right or wrong in varying degrees where only a human mind can take appropriate decision; (3) administrative decisions are frequently concerned with conflicts of interests, aims and priorities which can not be fed into a computer.

PUBLIC DISTRIBUTION SYSTEM

RAIS, ASUTOSH. Delivering the essential

goods. *Democratic World*, 6(25) 19 June 77, p.5-6.

PUBLIC DOCUMENTS

JORDAN, GRANT. Grey papers. Political Quarterly, 48(1) Jan.-Mar.77, p.30-43.

Examine the nature and scope of government publications having labels such as White Paper, Green Paper, etc., and indicates that there are no rigid conventions. There is often no exact relationship between the function performed by a paper and the label allocated to it.

PUBLIC GOODS

ROSKAMP, KARL W. A budget model for the determination of an optimal supply of public goods. *Public Finance*, 31(3) 76, p.363-75.

WRIGHT, COLIN. Financing public goods and residential location. *Urban Studies*, 14(1) Feb. 77, p.51-8.

PUBLIC INTEREST

PUBLIC interest representation and the federal agencies : symposium. *Public Administrative Review*, 37(2) Mar.-Apr. 77, p.131-54.

Contents : Introductory comments, by Edgar Shor; Public interest groups and the policy process; Regulatory agency responses to the development of public participation, by Max D. Paglin and Edgar Shor; The courts as guardians of the public interests, by Donald L. Horowitz.

PUBLIC RELATIONS

MENON, P.G. (Institute of Materials Management of India, New Delhi). Public relations concepts for government. *Management in Government*, 8(3) Oct.-Dec. 76, p.178-86.

The concept and purpose of public relations in Government is discussed. Author examines the factors within an organisation which delays or distorts the feedback from its public and leads even the competent executives towards poor decisions.

PUBLIC SERVICES

POLITICS and economics of urban services. *Urban Affairs*, 12(3) Mar. 77, p.267-410 (Special issue).

Contents : Introduction : on the politics and economics of urban services, by Robert L. Lineberry; Citizen demand and bureaucratic response : direct dialing democracy in a major American city, by Kenneth R. Mladenka; Distributional considerations in models of government service provision, by Bryan D. Jones; The distribution of an urban public service : ethnicity, socio-economic status, and bureaucracy as determinants of the quality of neighborhood streets, by George E. Antunes and John P. Plumlee; The effects of size on the provision of public services : the case of solid waste collection in smaller cities, by John N. Collins and Bryan T. Downes; The allocational and distributional impacts of governmental consolidation : The Dade county experience, by Richard D. Gustely; Some evidence of the elasticity of supply of policemen and firefighters, by Michael J. Wasylenko; Equity and institutional design in urban service delivery, by Richard C. Rich.

PUBLIC UTILITIES

DE MATONS, J. GROSDIDIER. Public service, economic profitability, and financial profitability. *International Review of Administrative Sciences*, 42(4) 75, Original, p.327-37; English summary, p.i-ii.

PUBLIC WELFARE

LEVITHAN, SAR A. and ROBERT TAGGART. The great society did succeed. *Political Science Quarterly*, 91(4) Winter 76-77, p.601-24.

MILLER, HARRY L. The "right to treatment" : can the courts rehabilitate and cure? *Public Interest*, 46 Winter 77, p.96-118.

ONOKERHORAYE, ANDREW GODWIN. Conceptual framework for

the location of public facilities in the urban areas of developing countries : the Nigerian case. Socio-Economic Planning Sciences, 10(6) 76, p.237-40.

QUESTIONS, PARLIAMENTARY

PATIL, V.T. Questions. Modern Review, 140(3) Sept. 76, p.166-8.

Originated in the 18th century in the British House of Lords, the system of parliamentary questions has been adopted by many countries. Question hour has many times led to the appointment of enquiry or even eventual introduction of legislation when matters were of crucial significance from the point of view of public interest. The question hour focuses on the abuses, injustice, discrimination and administrative inefficiency of the Executive. Author has discussed four types of questions as prevalent in the Indian Parliament and their impact for better parliamentary functioning.

RADIO BROADCASTING

MASANI, MEHRA. Radio and television: serving a bigger purpose. Statesmen, 1 Apr. 77, p.4.

NOORANI, HAFEEZ. A new role for radio in India. Times of India 8 May 77, p.8.

SARKER, SUBHASH CHANDRA. Time to break up monolithic broadcasting system. Commerce, 134(3439) 30 Apr. 77, p. 689-90.

RAILWAYS

KAUL, P.N. (Member, Mechanical Railway Board). Railways: a giant industry. Yojana, 21(4) 15 Mar. 77, p.4-7.

Indian Railways have been the pace-setter for the industrial growth in the country. The railway workshops were modernised from time to time keeping in view the changing circumstances and the introduction of sophisticated rolling stock

so as to be ahead of obsolescence. Today the country is not only self-sufficient in the manufacture of all types of locomotives, coaches and wagons, but has also developed export potential in the midst of international competition.

RADHAKRISHNAN, S. Railway museum : a Yojana spot report. Yojana, 21(4) 15 Mar. 77, p.8-9.

RAILWAYS—ADMINISTRATION

KHOSLA, G.S. Railway board : where a change is necessary. Statesman, 30 Apr. 77, p.8.

Various parliamentary bodies and the Administrative Reforms Commission had examined the question of restructuring the Railway Board, but its organization pattern has not undergone any basic change since its inception in 1922. The Cabinet Committee of 1975, practically, recommended that no change in Railway Board's organization is necessary. The author argues that it is really the functioning of the Railway Board that irks the critics, and not its structure, and as such the Board must be made more responsive to public criticism.

RAILWAYS—BUDGET

BAPAT, L.G. Macro-level budgeting suitable for Indian Railway. Economic Times, 11 June 77, p.5+

RAILWAYS—ELECTRIFICATION

SHAH, SITARAM. Growth of rail transport : large scale electrification vital. Economic Times, 1 Apr. 77, p.5+

RAILWAYS—PERSONNEL

KHOSLA, G.S. Railway strikers : cost of the charter of demands. Statesman, 11 May 77, p.6.

RAILWAYS—PLANNING

PARKER, FRANCIS. and GORMAN GILBERT. Rail planning : crisis and

opportunity. *Journal of the American Institute of Planners*, 43(1) Jan. 77, p.13-23.

RAILWAYS—SAFETY DEVICES AND MEASURES

BAPAT, L.G. Ensuring rail safety. *Economic Times*, 9 May 77, p.5+

RAY, SIDHARATH SANKAR

SARKAR, NARES C. The Chief Minister and his statements of ambiguity. *Economic Studies*, 17(10) Apr. 77, p.595-9.

REAL PROPERTY—LEGISLATION

MORJE, MAHABALESHWAR NATH. Urban Land Ceiling Act 1976: an instrument for distribution of wealth and property. *Yojana*, 21(7) 1-14 May 77, p.11-13.

REGIONAL PLANNING

CZAMANSKI, STAN. A model of multiplier effects as a tool of regional industrial development planning. *ITCC Review*, 6(1) Jan. 77, p.18-57.

FISHER, H. BENJAMIN. Urban and regional planning in Indonesia: the need for a professional institute. *Journal of the Institute of Town Planners, India*, (91) Sept. 76, p.1-2.

ISSERMAN, ANDREW M. The location quotient approach to estimating regional economic impacts. *Journal of the American Institute of Planners*, 43(1) Jan. 77, p.33-41.

KOROPECKY, I.S. Regional development in postwar Poland. *Soviet Studies*, 29(1) Jan. 77, p.108-27.

KULSHRESTHA, S.K. National development planning in Nigeria. *Journal of the Institute of Town Planners, India*, (91) Sept. 76, p.11-17.

SAWANT, G.B. and M.D. TAWDE.

Planning for "problem regions." *Indian Journal of Regional Science*, 7(2) 75, p.183-7.

SAXENA, N.C. (Lal Bahadur Shastri National Academy of Administration, Mussoorie). District plans vs. sectoral plans. *Administrator*, 21(2) Summer 76, p.625-8.

The concept of district planning advocated in the Fourth Five Year Plan does not find favour with the author. Comprehensive district planning will be unhelpful as most of the neighbouring districts might be having similar problems. Preliminary exercises may be done at the local level but the planning for the state as a whole should be done at the state level keeping in view the regional requirements.

STRUCTURING regional development. *Administration (Ireland)*, 24(3) Autumn 76, p.283-382 (Special issue).

Contents: Administrative structures for regional development: considerations relevant to central government, by Noel Whelan; Structures for development in Northern Ireland, by Gilbert Camblin; Framework for regional development: the Regional Development Organisation viewpoint, by M.V. Cullinane; Framework for regional development: the local authority viewpoint, by Seamus Keeting; Organising Connacht for economic and social growth, by Desmond Fennell; Can there be regional development in Ireland?, by T.J. Barrington; Administrative structures for development: regional devolution throughout the United Kingdom, by Derek Senior; Sub-national organisation of the functions of government: a post-script to the Galway Conference, by T.B. Desmond.

THORBURN, ANDREW. Yesterday's plan: the strategy for the South East. *The Planner*, 63(1) Jan. 77, p.9-11.

VASUDEVA RAO, D. Identifying potential growth centres: an alternative method. *Eastern Economist*, 68(14) 8 Apr. 77, p.647-8.

REGIONALISM

KUMAR, A. PRASANNA. Fifth years of North versus South in Indian politics. *Political Scientist*, 12-13, July-Dec. 75—Jan.-June 77, p.63-72.

RELIGION AND STATE

PANGLE, THOMAS L. The political psychology of religion in Plato's *Laws*. *American Political Science Review*, 70(4) Dec. 76, p.1059-77.

POWLES, CYRIL. Yasukuni Jinja Hoan: religion and politics in contemporary Japan. *Pacific Affairs*, 49(3) Fall 76, p.491-505.

SHUPE, ANSON D., Jr. Conventional religion and political participation in post-war rural Japan. *Social Forces*, 55(3) Mar. 77, p.613-29.

RENT

LACKMAN, CONWAY L. The modern development of classical rent theory. *American Journal of Economics and Sociology*, 36(1) Jan. 77, p.51-64.

RESEARCH METHODS

BERK, RICHARD A. Discretionary methodological decisions in applied research. *Sociological Methods and Research*, 5(3) Feb. 77, p.317-34.

RESERVE BANK OF INDIA

SIMHA, S.L.N. Reserve Bank: freedom within government, or from? *Eastern Economist*, 68(18) 6 May 77, p.828-31.

Commenting on the assumptions that the Reserve Bank might be made autonomous body by the present Government, the

author points out that; (1) Reserve Bank has to function as an integral part of Government machinery, though with more statutory powers to function independently and giving carefully laid out advice to the Government; (2) there is a case for appointing a committee or commission to go into the functioning of the Reserve Bank and the relations between the Bank, the government and the nationalised banks; (3) it is important to ensure parliament's vigilance to achieve financial discipline on the part of the Government; (4) it would be helpful if the parliament define the qualifications for the appointment of governor, deputy governors and the central board of directors of the Bank and procedure of terminating the services of governors; (5) the commercial banks should not be grouped in few giant institutions; (6) thousands of inefficient cooperative societies should be weeded out; (7) R.B. should not be relinked with IDBI; (8) Agricultural Refinance and Development Corporation should be delinked from it; and (9) there should be no routine inspection of nationalised banks by Reserve Bank.

REVOLUTION

REVOLUTION west and east. *New Left Review*, (100) Nov.-76-Jan. 77, p.5-191 (Special issue).

Contents: The antinomies of Antonio Gramsci, by Perry Anderson; Notes on British Maxism since the war, by Raymond Williams; Revolutionary strategy in Europe: a political interview, by Ernes Mandel; Introduction to Sartre 'socialism in one country', by Jean Paul Sartre; Marxist analysis and post-revolutionary China, by Fred Halliday.

RIVERS

PATEL, C.C. Water policy with special reference to inter-state and international rivers in India. *Bhagirath*, 24(2) Apr. 77, p.45-7.

ROADS

BHASIN, P.C. Road development in India

Indian & Foreign Review, 14(16) 1 June 77, p.13-16.

ROLE PLAYING

PAREEK, UDAI. Coping with role stress: a frame work. Administrative Change, 4(2) Jan.-June 77, p. 213-29.

ROGERS, DAVID L. and JOSEPH MOLNAR. Organizational antecedents of role conflict and ambiguity in top level administrators. Administrative Science Quarterly, 21(4) Dec. 76, p.598-610.

This study explores factors associated with role conflict in top-level administrators in public agencies. Research is reviewed, on possible organizational and interorganizational antecedents. Despite the fact that top-level administrators devote a considerable proportion of their time to relations with other units, interorganizational factors have not been included in models of role conflict. Data were obtained in structural personal interviews with 102 top-level county administrators. As demonstrated by regression analysis, interorganizational variables tended to account for the largest amount of variance in role conflict, and interorganizational variables accounted for the largest amount of variance in role ambiguity. Interorganizational variables were stronger independent determinants of role conflict than interorganizational variables were of role ambiguity—*Reproduced*.

RURAL PLANNING

BAL KRISHNA, C. Village-school and rural development. Hindustan Times, 10 Apr. 77, p.9.

BATRA, N.D. Harnessing sunshine for rural development. Yojana, 21(10) 15-30 June 77, p.18-19.

BENITO, CARLOS A. Cultural action and rural development. Alternatives, 24(4) Dec. 76, p.429-47.

CHATTOPADHYAYA P. Rural development: role of performance accounting.

Capital, 178(4457) 31 Mar. 77, p.414-16.

PANDEY, S.M. and J.S. SODHI. MFALDA in rural India. Economic Times, 11 May 77, p.5+; 12 May 77, p.5+.

Contents: 1. Efficacy, implementation of MFALDA programme; 2. Programme content, implementation.

RAHMAN, HABIBUR. Rural development and social service in Bangladesh. Community Development Journal, 12(1) Jan. 77, p.36-42.

RAMASWAMY, A.S. Rural credit and integrated rural development. Khadi Gramodyog, 23(8) May 77, p.356-61.

RATTAN KUMAR and VISHWAMITTER. Designing tomorrow's rural habitat. Hindustan Times, 10 Apr. 77, p.13.

READERS' forum on integrated rural development. Yojana, 21(7) 1-14 May 77, p.15-19.

Contents: A conceptual framework for India, by P.N. Chopra; A re-thinking on rural development: and experience of north west Bihar; Integrated area development programme, by S.N. Mane. Readers' reactions to Dr. V.K.R.V. Rao thesis "An integrated approach to rural development" published in Yojana of 15th Feb. 1977 with an invitation to the readers to offer their considered comments.

ROY, BUNKER. New strategy for rural development. Indian Express, 6 Apr. 77, p.5.

SAINI, N.S. Formulation of development standards for rural planning. Journal of Institute of Town Planners, India, (91) Sept. 76, p.29-31.

SHIVIAH. Implementation of rural development programmes: insights from the programming and implementation management system. Behavioural Science and Community Development, 11(1) Mar. 77, p.12-21.

TRIPATHI, S.C. Planning for rural development. *Yojana* 21(10) 15-30 June 77, p.15-17.

April 77, p.317-22.

RURAL-URBAN MIGRATION

RAO, K.R., K.S. RANI and K.R. MURTY. Migration experience of urban slum-dwellers. *Indian Journal of Social Work*, 38(1) Apr. 77, p.1-7.

SALARIES—TEACHERS

VEENA, D.R. Education & teachers' salaries. *Economic Times*, 14 Apr. 77, p.5+; 15 Apr. 77, p.5.

Contents: 1. Development of education and salaries of teachers; 2. Discrimination in pay levels.

SAVING AND INVESTMENT

LAKSHMISWARAMMA, M. and M.J.K. THAVARAJ. How small man oriented are Small Saving Schemes? *Economic and Political Weekly*, 12(21) 21 May 77, p.845-54.

Whatever the method employed in evaluating the effect of income tax exemption on tax progressivity and equity, it is evident from the authors' analysis that the present scheme of exemptions introduces a considerable element of inequity in the tax system.

Exemptions make the effective average rates lower than the statutory rates in the relative exemptions depress the tax progressivity at higher income brackets as compared to the lower ones. The higher the net income group an individual belongs to, the higher is the exemption and consequently the higher is the rate of return on investment in tax exempt securities—*Reproduced*.

SCHEDULED CASTES AND TRIBES

PATIL, A.R. New hopes for tribals in Maharashtra. *Khadi Gramodyog*, 23(7)

Through sparsely dispersed on hill, forest and other weaker section areas, tribals constitute a sizable segment of Indian population, surrounded by beautiful natural resources. The speedy implementation of the tribal development programme will help them to join the mainstream of national life. Like many other schemes, Maharashtra is likely to take a lead in tribal development too with its Maharashtra Tribal Economic Condition (Improvement) Ordinance 1976.—*Reproduced*.

PURANIK, A.D. Consumption finance for the tribals in Maharashtra. *Cooperative Perspective*, 11(4) Mar. 77, p.15-20.

RAJASEKHARIAH, A.M. "Gandhiji and the problem of untouchability and caste: Dr. Ahmedkar's approach". *Journal of the Karnatak University (Social Sciences)*, 12, 76, p.35-41.

RAMANA, D.V. and D.V.L.N.V. PRASADA RAO. Scheduled caste and scheduled tribe population in Andhra Pradesh: a demographic profile. *Community Development and Panchayati Raj Digest*, 8(2) Oct. 76, p.95-108.

TRIPATHI, B.L. and V.S. KUMAT. Utilisation of labour in tribal areas. *Economic Times*, 5 Apr. 77, p.5+

SCIENCE

PULPARAMPIL, JOHN. Science, man, and future. *Mainstream*, 15(39) 28 May 77, p.11-14+

SCIENTIFIC RESEARCH

AHMAD, AQUEIL. (Administrative Staff College of India, Hyderabad). Management of human resources in science: the Indian scene. *Indian Journal of Public Administration*, 23(1) Jan.-Mar. 77, p.18-33.

The organisation of higher research in

science and technology is by its very nature a complex phenomenon. There is a frequent criticism that science research in this country has led to bureaucratic set up of science laboratories. The author gives a critical profile of science research structure and points out that the evolution of the scientist-administrator in the laboratories is a factor to be reckoned with in assessing science research here. There is pronounced incompatibility between scientific and bureaucratic ethics in a laboratory especially when the scientist-administrator tries to tackle problems of administration and management of human resources in the laboratory. The author acknowledges that Indian science has grown vastly, especially in the post-independent days. But he is critical of its viability. The two important lacunae in this regard are the lack of managerial talent for administering science and the lack of adequate means of communication between research producers and research users, the latter arising mainly from the highly centralised nature of science research in India. The assumption that the author makes in regard to the former is that science in India is over-bureaucratised and that the spirit of science and bureaucratic ethos do not go together.—*Reproduced from Editorial.*

SCIENTISTS—EMPLOYMENT

GUPTA, R.K., J.S. NIGAM and S.N. GANDHI. Job opportunities for P.G. scientists. *Economic Times*, 28 Apr. 77, p.5+

SECRET SERVICE

CHALFONT, LORD. On Her Majesty's open service. *Statesman*, 8 Apr. 77, p.4.

THEOHARIS, ATHAN G. The FBI's stretching of presidential directives, 1936-1953. *Political Science Quarterly*, 91(4) Winter 76-77, p.649-72.

SEPARATION OF POWERS

MILLER, ARTHUR S. Separation of

powers: does it still work. *Political Quarterly*, 48(1) Jan-Mar.77, p.54-64.

SHARED TAXES

SHAND, D.A. A note on revenue sharing. *New Zealand Journal of Public Administration*, 39(1) Mar. 77, p.43-52.

SHIPBUILDING

ECONOMIC TIMES. RESEARCH BUREAU. Shipping industry: 1975-76: setback in profits; sizable expansion in assets. *Economic Times*, 6 May 77, p.5+

HOGWOOD, BRIAN. Monitoring of government involvement in industry: the case of shipbuilding. *Public Administration*, 54 Winter 76, p.409-24.

VISWANATHAN, R. Shipping industry: free depreciation. *Economic Times*, 2 May 77, p.5+

SKILLED LABOUR

KHANIJO, M.K. and RADHA RAMAN. Development and utilisation of technical manpower in Indian economy. *Lok Udyog*, 11(2) May 77, p.29-33.

SLUM CLEARANCE

KHATU, K.K. The slum problem. *Nagarlok*, 9(1) Jan.-Mar. 77, p.75-83.

SINGH, S.N. The slums: clearance and improvement. *Nagarlok*, (2) Jan.-Mar. 77, p.84-94.

SOCIAL CHANGE

CHERNS ALBERT. Social development and the assessment of technology. *ITCC Review*, 6(1) Jan. 77, p.8-12.

HAKSAR, P.N. The modernisation process in India. *Development Policy and Administration Review*, 2(2) July-Dec. 76, p.111-13.

KHAN, MOHAMMAD MOHABBAT. Resistance to change. *Administrative Change*, 4(2) Jan.-June 77, p.165-74.

MITZNER, MORRIS. Social systems and the organization of development. *ITCC Review*, 6(1) Jan. 77, p.1-7.

SOCIAL change and social indicators. *American Journal of Sociology*, 82(3) Nov. 76, p.513-651.

Contents: Structural change in social processes, by Gudmund Hernes; History and social change, by Gerhard Lenski; A general framework for building dynamic macro social indicator models: including an analysis of changes in crime rates and police expenditures, by Kenneth C. Land and Marcus Felson; Crime rates of American cities in an ecological context, by Jack P. Gibbs and Maynard L. Erickson; Changes in the socio-economic stratification of races, 1962-73, by David L. Featherman and Robert M. Hauser.

SOCIAL CHANGE

VASUDEVA, PROMILA. Construction of an attitude scale towards social change. *Manas*, 23(2) 76, p.81-5.

VOLTI, RUDI. Organizations and expertise in China. *Administration & Society*, 8(4) Feb. 77, p.423-58.

WINWOOD, MICHAEL G. Social change and community work: where now? *Community Development Journal*, 12(1) Jan. 77, p.4-14.

ZEIN, K. The impact of culture on the Sudanese organizational behaviours: some examples. *Sudan Journal of Administration and Development*, 11, 77, p.19-33.

SOCIAL POLICY—RESEARCH

SRIVASTAVA, R.K. Social policy monitoring. *Mainstream*, 15(37) 14 May 77, p. 12+

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BENJAMIN, ROGER W. Strategy versus methodology in comparative research. *Comparative Political Studies*, 9(4) Jan. 77, p.475-84.

SOCIAL SERVICE

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HARDCASTLE, DAVID A. Public regulation of social work. *Social Work*, 22(1) Jan. 77, p. 14-19.

PAGE, ALFRED N. Economics and social work: a neglected relationship. *Social Work*, 22(1) Jan. 77, p. 48-53.

WICKENDEN, ELIZABETH. A perspective on social services: an essay review. *Social Service Review*, 50(4) Dec. 76, p. 570-85.

SOCIAL SERVICE—RESEARCH

LEWIS, MARY R. Social policy research: a guide to legal and government documents. *Social Service Review*, 50(4) Dec. 76, p. 647-54.

SOCIAL SERVICE, RURAL

OSGOOD, MARY H. Rural and urban attitudes toward welfare. *Social Work*, 22(1) Jan. 77, p. 41-7.

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WENOCUR, STANLEY. A pluralistic planning model for United Way Organizations. *Social Service Review*, 50(4) Dec. 76, p. 586-600.

SOCIALISM

DASGUPTA, R.K. Nehru on socialism. *Mainstream*, 15(39) 28 May 77, p. 7-10+

HOWE, IRVING. Socialism and liberalism: articles of conciliation? *Dissent*, Winter 77, p. 22-35.

LICHTHEIM, GEORGE. What socialism is and is not? *Dissent*, Winter 77, p. 36-44.

SOCIOLOGY

LEE, ALFRED MCCLUNG, Sociology for whom? *American Sociological Review*, 41(6) Dec. 76, p. 925-36.

Presidential address delivered at the Annual Meeting of the American Sociological Association, New York, Aug. 30, 1976.

TORRANCE, JOHN. The emergence of sociology in Austria, 1885-1935. *European Journal of Sociology*, 17(2) 76, p. 185-219.

SOCIOLOGY, RURAL

THE NEW rural America. *Annals of the American Academy of Political and Social Science*, 429, Jan. 77, p. 1-144 (Special issue).

Contents: The place of U.S. food in eliminating world hunger, by G.E. Brandow; The changing American farm, by Harold F. Breimyer; The price of farm products in the future, by Willard W. Cochran; Rural-urban differences in attitudes and behavior in the United States, by Norval D. Glenn and Lester Hill, Jr; Political structure of rural America, by David Knoke and Constance Henry; Farm labour by Varden Fuller and Bert Mason; The rural aged, by E. Grant Youmans; Farm cooperatives, by Randall E. Torgerson; The rural church and rural religion: analysis of data from children and youth, by Hart M. Nelsen and Raymond H. Potvin; Quality of life in rural America, by Don A. Dillman and Kenneth R. Tremblay, Jr; Population redistribution, migration, and residential preferences, by Gordon F. De Jong and Ralph R. Sell.

STATE, THE

ROEDER, PHILLIP W. Classifying the American states: temporal stability and analytic utility. *Western Political Quarterly*, 29(4) Dec. 76, p. 563-74.

STATE FINANCE

DHAWAN. P.B. Finances of the state govts: 1971-72 to 1976-77: the overall trends in budgetary position. *Economic Times*, 6 Apr. 77, p.5+; 7 Apr. 77, p.5+

Presents a brief review of the state governments' finances based on their budgets for 1973-74 to 1976-77. The review covers the period from 1971-72 onwards with particular reference to the financial position of the states on the basis of the Budget Estimates for 1976-77.

In 1974-75 improvements in the budgetary position were due to liberal devolution by the sixth Finance Commission and debt relief provided to the states under the Commission's recommendations. It is suggested that the budgeted expenditures in 1976-77 should be kept under watch since there might be a tendency on the part of certain states to take up new expenditures during the year and thus inflate their base level expenditures in the devolution from the next Finance Commission.

ECONOMIC TIMES. RESEARCH BUREAU. Maharashtra State finances; budgetary position improves. *Economic Times*, 26 May 77, p. 5.+

RESERVE BANK OF INDIA. ECONOMIC DEPARTMENT. Finances of state governments, 1976-77. Reserve Bank of India Bulletin, 30(12) Dec. 76, p. 863-1020.

STEEL INDUSTRY AND TRADE

DHOLAKIA, BAKUL H. Sources of output growth in Indian iron and steel industry. *Indian Journal of Industrial Relations*, 12(3) Jan. 77, p. 349-67.

RAJASEKHARAN, T.P. An integrated productivity approach in mini steel plants. *Integrated Management*, 12(5) May 77, p. 20-34.

STRIKES

HIBBS, DOUGLAS A., Jr. Industrial conflict in advanced industrial societies. *American Political Science Review*, 70(4) Dec. 76, p. 1033-58.

SUGGESTION SYSTEMS

KRISHNA, N.V. and BALJIT SINGH. Suggestion schemes: analysis of survey. *Productivity*, 18(1) Apr.-June 77, p. 43-9.

SUPERVISORS

FULMER, WILLIAM M. The making of a supervisor, 1977. *Personnel Journal*, 56 (3) Mar. 77, p. 140-3+

TAX EXEMPTION

KOTHARI, B.S. and AMITAV KOTHARI. Tax exemption to charitable trusts and institutions. *Chartered Accountant*, 25(10) Apr. 77, p. 693-8+

WHITE, MICHELLE J. and LAWRENCE J. WHITE. The tax subsidy to owner-occupied housing: who benefits. *Journal of Public Economics*, 7(1). Feb. 77, p. 111-26.

TAXATION

GANDOLFI, ARTHUR E. Taxation and the "Fisher effect". *Journal of Finance*, 31(5) Dec. 76, p. 1375-86.

KAKWANI, NANAK C. Measurement of tax progressivity: an international comparison. *Economic Journal*, 87(345) Mar. 77, p. 71-80.

TAXATION—INCIDENCE

KRAUSS, MELVYN B. and HARRY G. JOHNSON. The theory of tax and expenditure incidence: a diagrammatic analysis. *Public Finance*, 31(3) 76, p. 340-62.

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TEA INDUSTRY AND TRADE

MUKHERJEE, S. Emergence of Bengalee entrepreneurship in tea plantation in a Bengal district, 1879-1933. *Indian Economic and Social History Review*, 13(4) Oct.-Dec. 76, p. 487-512.

TEA Supplement. *Capital*, 178(4466) 2 June 77, p. 791-815.

Contents: Tea: need for focussing attention on cost control, by Prafull Goradia; Was the price rise too high to warrant an export duty, by K.N. Sircar; Replantation in tea estates: an uphill task, by Yash K. Vohra; Tea exports from India: a statistical study, by J. Guha Thakurta; How auctions play a key role in the marketing of tea, by a Special Correspondent; Statistics.

TEACHERS—EDUCATION

GOYAL, J.C. A study of organisation and planning for teacher education in the states. *Indian Administrative and Management Review*, 8(3-4) July-Sept./Oct.-Dec. 76, p. 23-5.

TECHNOCRACY

TECHNOCRATS in Southeast Asia: a symposium. *Asian Survey*, 16(12) Dec. 76, p. 1151-1201.

Contents: Introduction, by Carl H. Lande; The contribution of technocrats to development in Southeast Asia, by Richard Hooley, The technocratic model of

modernization: the case of Indonesia's new order, by John James MacDougall; Technocrats and modernization in Thailand, by Laurence D. Stifel; Are there technocrats in Southeast Asia?, by Guy J. Pauker.

TECHNOLOGICAL INNOVATIONS

WILLIAM, ROGER. (University of Manchester). Government response to man-made hazards. Government and Opposition, 12(1) Winter 77, p.3-19.

Technological innovation which has made possible the unprecedented affluence of advanced industrial societies has also led to quite new dangers. Securing a reasonable balance between the advantages and disadvantages has now become an important government objective. It is with the political issues bearing upon the maintenance of this balance that this article is mainly concerned.

TECHNOLOGY

NAYUDAMMA, Y. Technology for development. Lok Udyog, 11(1) Apr. 77, p. 49-50.

TECHNOLOGY TRANSFER

GOULET, DENIS. The suppliers and purchasers of technology: a conflict of interests. International Development Review, 18(3) 76, p. 14-20.

JAYAGOPAL, R. and V. NAGARAJAN. Prerequisite for transfer of technology. Hindu, 5 Apr. 77, p. 3.

TELEVISION

PADGAONKAR, DILEEP. The relevance of television: SITE experience by no means conclusive. Times of India, 4 June 77, p. 8.

TEXTILE INDUSTRY

SHARMA, N. K. Price inflation and depreciation allowance in cotton textile

industry. Eastern Economist, 68(12) 25 Mar. 77, p. 557-8.

TRADE SECRETS

MENKUS, BELDEN. Management's responsibilities for safeguarding information. Administrative Management, Jan.-Mar. 77, p. 6-13.

TRAINING

BRUNETTE, DOUGLAS J., ROBERT E. HOSKISSON and MARION T. BENTLEY. Systematic approach to training in Utah job service. Public Personnel Management, 6(1) Jan.-Feb. 77, p. 21-30.

CHANNIAH, M. (Seminar on Identification of Training Needs). ATI News, 1(6) Winter 76, p. 2-5.

Report of the First Seminar held at the Institute of Secretariat Training and Management, New Delhi, November 8-12, 1976.

TRIVEDI, R.K. Orientation and training. Training Newsletter, 8(1) Jan.-Mar. 77, p.1-6.

TRAINING—BANKS

KAMATH, K.A. and M. NARAYANA BHATT. Training in banking industry: model for cost benefit analysis. Economic Times, 9 Apr. 77, p.5.

Training has gained increased significance in the banking industry due to the large scale recruitment, emergence of new areas of responsibility, development of new techniques of operation and the accelerated pace of decentralization. Nearly 1-2 per cent of their income is spent on training. To ensure a reasonable rate of return on their capital banks will have to take up cost reduction measures on war footing. Author has given a cost benefit-analysis model which will serve as a framework to increase the effectiveness of training and reduce the cost.

NIMKAR, B.C. Emerging social and economic realities and training designs in nationalised banks. *Modern Review*, 140(6) Dec. 76, p. 362-5.

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BHOGLE, S.K. (Vivekanand College, Aurangabad). Some considerations on the unit of rural local government. *Quarterly Journal of the Local Self-Government Institute*, 47(3) Jan.- Mar. 77, p. 284-93.

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ment in India. He examines the various views and suggestions as to which should be the viable and effective unit. The report of the Balwantray Mehta Committee recommending block as a unit of the three tier structure of rural local government does not find favour as the same is not based on scientific analysis. Blocks, he observes, have been created entirely by administrative action; they have no roots in history, nor in social and economic growth. The Democratic Decentralisation Committees appointed by the governments of Maharashtra and Gujarat adopted sound principles in recommending district as a unit.—*Reproduced.*

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AUTHOR INDEX

('a' indicates the left column and 'b' the right column)

- | | |
|---|---|
| <p>Abdulla, Ikhlas Ali Hassan, 118a
 Abraham, A.S., 86b
 Abusin, Ahmed I., 131b
 Acharji, N., 119a
 Acharya, G.N., 105a
 Acharya, S.S., 109b
 Acock, Alan C., 153a
 Adamolekun, Ladipo, 125a
 Adewumi, J.B., 102b
 Adizes, Ichak, 126a
 Agarwal, N.L., 109b
 Agarwal, P.D., 115b
 Agrawal, J.N., 110b
 Agrawal, K.G., 126b, 127b
 Agrawal, R.D., 106b
 Agrawal, S.N., 114a
 Ahammer, Inge M., 129a
 Ahmad, Aqueil, 145b
 Ahmed, Bashiruddin, 104b
 Ahmed, Neyaz, 106a
 Ahuja, B.K., 153b
 Ahuja, Kanta, 107a, 109b, 122a
 Aiken, Michael, 128a
 Aitken, J., 113b
 Akinsanya, Adeoye, 91a, 110a
 Albright, Lewis E., 138b
 Alexander, K.C., 94b
 Altman, Drew, 134a
 American Agricultural Economic Association, 85a
 Amin, Galal A., 101a
 Anderson, C. Arnold, 107b
 Anderson, Perry, 143b
 Anderson, Robert S., 86a
 Aneja, Rajendra K., 133b
 Ansari, J.H., 123a
 Anter Singh, 122a
 Antia, Fredoon P., 107a
 Antonian, Iu. M., 151b</p> | <p>Antulay, A.R., 95a
 Antunes, George E., 140b
 Archer, Jeffrey, 95b
 Arekar, V.J., 137a
 Armenakis, Achilles A., 130b
 Arthur, Paul, 97b
 Ayeni, M.A.O., 107b
 Ayoade, J.A.A., 153b
 Aziz, Abdul, 153a

 Baccigalupo, Alain, 102a
 Bacharach, Samuel B., 128a
 Bal Krishna, C., 103b, 144a
 Bala, M.S., 97b
 Balakrishnan, P.P., 120b
 Balbir Kumar, 109a
 Baljit Singh, 149a
 Ball, R.J., 112a
 Balogun, M.J., 138b
 Bammi, Dalip, 123a
 Bammi, Deepak, 123a
 Bandyopadhyay, Alok, 110b
 Banerjee, Nirmala, 111a
 Banerjee, S., 135a
 Banerjee, Subrata, 113a
 Banerjee, Tarun, 86b
 Banerjee, U.K., 94a
 Bannaga, El Sunni, 102a
 Bansal, Prem Lata, 119a
 Banwet, D.K., 126a
 Bapat, L.G., 141b, 142a
 Bardhan, A.B., 121a
 Barrington, T.J., 142b
 Barros, James, 151b
 Bartke, Richard W., 117a
 Batra, N.D., 144a
 Batra, V.P., 126a
 Baum, Lawrence, 119b</p> |
|---|---|

- Baumol, William J., 136b
 Baweja, B.K., 153b
 Beaton, W. Patrick, 151b
 Beck, Carl, 116b
 Bell, E.J., 123a
 Beller, Dennis C., 134b
 Belloni, Frank P., 134b
 Bemis, Stephen E., 138b
 Bendor, Jonathan, 138b
 Benito, Carlos A., 144a
 Benjamin, R.E., 115a
 Benjamin, Roger W., 147a
 Bennett, Keith C., 129a
 Benson, J. Kenneth, 129b
 Bentley, Marion T., 150b
 Berk, Richard A., 143a
 Bernardin, H. John, 83a
 Berry, V.K., 107a
 Beteille, Andre, 101a, 117b
 Bhalerao, M.M. 84b
 Bhalla, Sheila, 109a, 121b
 Bhargava, B.S., 134b, 152a
 Bhasin, P.C., 143b
 Bhati, J.P., 118b
 Bhatia, B.M., 116a
 Bhatnagar, N.C., 122a
 Bhatt, M. Narayana, 150b
 Bhattacharjee, J., 135a
 Bhattacharjee, Jayabrata, 114b
 Bhattacharya, Dires, 87b
 Bhattacharya, S.N., 86a
 Bhogle, S.K., 152a
 Bhooshan, B.S., 114b
 Bhoothalingam, S., 102a
 Bieber, Walter J., 154b
 Bijlani, H.U., 90a, 135b
 Bilmoria Rani, M., 98b
 Bishnoi, O.P., 154a
 Biswas, Kalyan, 89b
 Biswas, Suddhendu, 107a
 Biswas, T.K., 137b
 Bjarsdal, Jacob, 96a
 Bluestone, Irving, 106b
 Blumstein, Alfred, 135b
 Bol'Shakav, A.M., 95a
 Bonarjee, N.B., 91a
 Booker, Christopher, 89b
 Booth, John A., 134b
 Bose, Arun, 84a
 Bose, Ashish, 89b
 Bose, H.R., 127b
 Bottomley, Trevor, 96a
 Bowden, Edgar, 103b
 Bowers, David G., 130b
 Boyer, Russell S., 93b
 Brahamananda, P.R., 116a
 Brandow, G.E., 148a
 Brass, Paul R., 134b
 Breimer, Harold F., 148a
 Brooks, LeRoy D., 114a
 Brown, David S., 88b
 Brown, Lawrence D., 134a
 Brunnette, Douglas J., 150b
 Buckmaster, Dalf A., 114a
 Budhiraja, S.B., 93a, 133b
 Burke, Paul E., 154b
 Burns, T., 112a
 Burton, John, 107a
 Byres, T.J., 136a
 Camblin, Gilbert, 142b
 Campbell, Bruce A., 104a
 Chakraborty, S.K., 117a, 126a
 Chakravarty, Nitish, 86a, 97a
 Chalfont, Lord, 146a
 Chang, Y.N., 126a
 Channaiah, M., 150b
 Chatterjee, Ashoka, 114b
 Chatterjee, Bibhas, 112b
 Chatterjee, N.N., 100b
 Chatterjee, N.R., 118a
 Chatterjee, Partha, 115a
 Chatterji, Indra, 105a
 Chattopadhyay, Boudhayan, 103a, 121a
 Chattopadhyay, Manabendu, 109b
 Chattopadhyaya, P., 144a
 Chaturvedi, Anil, 126a
 Chaudhuri, Nirad C., 93b
 Chellappa, H.V.V., 89b
 Cherns, Albert, 146b
 Chitale, K.A., 95b
 Chopra, P.N., 144b
 Choudhuri, Manmohan, 107a
 Clark, Martin, 104a
 Clarke, Harold D., 104b
 Cochrane, Willard W., 148a
 Cohen, David K., 153a
 Cohen, Maurice, 120b
 Cohen, Richard A., 90a
 Collins, John N., 140b
 Cox, James L., 151b
 Crockett, Andrew D., 115b

Crozier, Michael, 125a
 Cullinane, M.V., 142b
 Currie, Catherine C., 135b
 Cuyno, Rogelio V., 84b
 Czamanski, Stan, 142a

Dadhich, C.L., 84b
 Dagli, Vadilal, 118a
 Das, A., 87b
 Das, Nabagopal, 87b
 Das Gupta, R.K., 147b
 Das Gupta, Ranjit, 114b
 Dasgupta, Sugata, 84a
 Dasgupta, Surajit Kumar, 87a
 Datta, Bhabhtosh, 87b
 Datta, K.K., 107b
 Datta, S., 136b
 Dave, R.M., 98a, 153b
 Davis, Perry J., 95a
 Day, Richard B., 94a
 De, Amalendu, 121b
 De, Nisith R., 120b
 Deb, R., 98a
 Deepak Lal, 109b
 De Jong, Gordon F., 148a
 De Matons, J. Grosdidier, 140b
 Derthick, Martha, 134a
 Desai, Ashok H., 98b
 Desai, Morarji, 83b
 Desai, V., 86a
 Desai, V.D., 114a
 Desmond, T.B., 142b
 Destler, I.M., 98b
 Deva Raj, 90a
 Dhar, Niranjana, 86b
 Dharma Vira, 91b
 Dharwadker, P.P., 88b
 Dhawan, B.D., 118b
 Dhawan, P.B., 148b
 Dholakia, Bakul H., 148b
 Dickey, John W., 151a
 Dillman, Don A., 148a
 Disney, Richard, 112a
 Dobson, Richardo, 151a
 Doern, G. Bruce, 115a
 Donicht, Terrell L., 103a
 Dorey, Lester E., 130b
 Doshi, R.R., 96a
 Downes, Bryan T., 140b
 Downing, Donald, 154a
 D'Souza, S., 135b

Dubhashi, P.R., 100a
 Duc, Dao Tang, 125a
 Duncan, W. Raymond, 94a
 Dunleavy, Patrick, 136b
 Dunnett, James, 91b
 Dutt, V.P., 105a
 Dutta, A.N., 115a
 Dwivedi, D.N., 108a

 Ebel, Robert L., 83a
 Economic Times. Research Bureau, 96b,
 120a, 146b, 148b
 Edwards, Mary, 95a
 Efang, P.M., 102b
 Eidem, Rolf, 101a
 El-Bushra, El-Sayed, 154a
 Elizur, Dov, 106a
 El-Yacobi, Hassan, 151a
 Emezi, C.E., 99b
 Emmott, R.A., 125a
 English, Brian A., 129a
 Erickson, Maynard L., 147a
 Espinosa, J.C., 96a
 Esposito, Bruce, 122b
 Eubank, Arthur A., Jr., 118b
 Everhart, Robert B., 103a

 Farrar, D.M., 154a
 Farrell, Kenneth R., 85a
 Featherman, David L., 147a
 Feller, Irwin, 113a
 Felson, Marcus, 147a
 Fennell, Desmond, 142b
 Fernandes, B.G., 90a
 Field, Hubert S., 130b
 Field, John Osgood, 153a
 Fischer, David W., 101b
 Fisher, H. Benjamin, 142a
 Flast, Robert H., 126a
 Fletcher, Clive, 132a
 Foddy, W.H., 107b
 Fonseca, A.J., 127a
 Fortune, Mark, 103a
 Francis, John Gregory, 90b
 Francis, Leslie Pickering, 90b
 Frew, David R., 123b
 Frieden, Bernard J., 134a
 Friedman, Robert S., 135b
 Frost, Stephen, 99b
 Fry, Lincoln J., 103a
 Fuller, Varden, 148a

- Fulmer, William M., 149a
 Futehally, Zafar, 108a
- Gable, Richard W., 110b
 Galloway, Thomas D., 90a
 Gandhi, S.N., 146a
 Gandolfi, Arthur E., 149a
 Ganguly, Shivaji, 88b
 Garg, J.S., 121b
 Garg, R.D., 96a
 Gartner, Gerry T., 118a
 Gauri Shankar, V., 117b
 Genscher, Hans-Dietrich, 101a
 Germain, Carel B., 147b
 Gertzel, Cherry, 121a
 Ghatapanadi, S.G., 111a
 Ghosh, Asok, 106b
 Ghosh, Bijit, 90a
 Ghosh, D.K., 117b
 Ghosh, Oroon K., 102a
 Ghosh, P.K., 116a
 Ghosh, Sadhan Kumar, 105b
 Gibbins, Roger, 128b
 Gibbs, Jack P., 147a
 Gilbert, Gorman, 141b
 Giles, Michael W., 135a
 Gitterman, Alex, 147b
 Gittinger, V.A., 107b
 Gladden, E.N., 139a
 Glenn, Norval D., 148a
 Goddard, J.B., 129a
 Gokhale, R.G., 114a
 Gokhale, V.G., 114a
 Gold, Bela,
 Gold, Seymour M., 107b
 Goldfield, David R., 151a
 Goldstein, Morris, 115b
 Goldston, Robin S., 131a
 Goodsell, Charles T., 88b
 Gopal Iyer, K., 120b
 Goradia, Prafulla, 149b
 Gorham, O.A., 138b
 Gorky, Maxim, 95a
 Goswami, H.G., 118b
 Gough, Kathleen, 136a
 Gould, Peter, 107b
 Goulet, Denis, 150a
 Govind Narain, 91b
 Gowda, K. Venkatagiri, 94a
 Goyal, J.C., 149b
 Goyal, S.K. 101a, 134b
- Greene, Thomas H., 153a
 Greiner, Larry E., 89a
 Griffin, Keith, 117b
 Griffith, David E., 126b
 Groves, David L., 90b
 Gulati, Dev R., 115b
 Gulati, I.S., 100b
 Gunderson, Gil, 139a
 Gupta, Anirudha, 84b
 Gupta, Dipankar, 110a
 Gupta, R.K., 83a, 146a, 154b
 Gupta, S.C., 124a
 Gurumurthi, S., 106a
 Gustely, Richard D., 140b
 Guthrie, G.M., 107b
 Guthrie, H.A., 107b
 Guttman, Louis, 106a
- Hadley, Charles D., 134b
 Hagan, John, 98a
 Hagerman, Robert L., 137a
 Hahn, Harlan, 104b, 153a
 Halachmi, Arie, 125b, 131a
 Haldea, G.N., 122a
 Hall, Peter, 154b
 Halley, Robert M., 153a
 Halliday, Fred, 143b
 Halmich, Donald, 123b
 Hamilton, Bruce W., 138a
 Hamilton, Richard, 105a
 Hampsher-Monk, Iain, 135a
 Hardcastle, David A., 147b
 Hardin, Russell, 93a
 Haksar, P.N., 146b
 Harries, Breton W., 128a
 Harris, C.P., 114b
 Hauser, Robert M., 147a
 Havighurst, Robert J., 103a
 Hazari, R.K., 125a
 Heeger, Gerald A., 91a
 Hemming, R.C.L., 131a
 Henderson, Glenn V., Jr., 96b
 Henderson, J.V., 85b
 Hernes, Gudmund, 147a
 Henry, Constance, 148a
 Henry, David, 138a
 Henry, Nicholas, 96b
 Hibbs, Douglas A., Jr., 149a
 Hill, Lester, Jr., 148a
 Hilton, Jennifer, 134a
 Hinojosa, R.C., 123a

- Hira Singh, 105b
 Hogwood, Brian, 146b
 Holbrook, David, 136a
 Holdsworth, Michael, 129a
 Holley, William H., 130b
 Hooda, H.P., 115a
 Hooja, Rakesh, 122a
 Hooley, Richard, 150a
 Horowitz, Donald L., 140a
 Horton, Woody, Jr., 117a
 Hoskisson, Robert E., 150b
 Housser, Doris L., 130b
 Howe, Irving, 147b
 Hrebenar, Ronald J., 88a
 Huetting, R., 108a
 Hukku, V.N., 112b
 Humble, Stephen, 97b

 Ijere, M.O., 85a
 Iliah, K., 104b
 Inkson, J.H. Kerr, 119b
 International Personnel Management
 Association, 133a
 Ionescu, Ghita, 107a
 Ionides, Michael, 154a
 Ions, Edmund, 137a
 Iqbal Narain, 104b
 Irving, R.E.M., 104a
 Isenman, Paul J., 111a
 Isserman, Andrew M., 142a
 Iyengar, Shanto, 135b
 Iyer, Gopal, 109b
 Jackman, Robert W., 91a
 Jacobs, James B., 137b
 Jafery, M.S., 151b
 Jagat Narain, 134b
 Jain, Anil Kumar, 114b
 Jain, B.K.S., 85b
 Jain, C.L., 122a
 Jain, C.M., 94b
 Jain, Mahaveer, 126b
 Jain, Tej K., 88b
 Jaishankar, S., 86a
 Jaiswal, N.K., 85a
 Jallow, M.L., 102b
 Jayagopal, R., 150a
 Jayaraman, K., 114a
 Jayaraman, T.K., 117b, 118a
 Jeffrey, Robin, 137a
 Jensen, Jane, 104b
 Jha, L.K., 92a

 Jogendra Prasad, 128b
 Johannes, John R., 124b
 Johnson, Barbara, 93a
 Johnson, Harry G., 149a
 Johnston, Douglas M., 93a
 Johnston, John, 99b
 Jones, Brian D., 140b
 Jorapur, Pandurang B., 86b
 Jordan, Grant, 140a
 Joseph, P.K., 119b
 Joshi, G.P., 98a
 Joshi, N.V., 91a
 Joshi, Nandni, 102a
 Joshi, Navin Chandra, 126b
 Joshi, S.L., 122a

 Kabra, Kamal Nayan, 87b, 102a, 112a
 Kagwe, S., 84b
 Kakabadse, Andrew P., 121a
 Kakwani, Nanak C., 149a
 Kamat, A.R., 103a
 Kamat, G.S., 96a
 Kamath, K.A., 150b
 Kannappan, L., 87a
 Kanthi, M.S., 111a
 Kaplan, H. Roy, 130a
 Kapoor, M.C., 113a
 Kapoor, R.M., 128a
 Kapoor, Raman, 107b
 Kapur, Ashok, 85b
 Kapur, J.L., 119b
 Karam Singh, 109a
 Karat, Prakash, 131a
 Kardelj, Edvard, 102a
 Karlekar, Hiranmay, 99b
 Karnik, V.B., 106b, 121a
 Kashyap, S.P., 117b
 Kathuria, N., 127b
 Katyal, K.K., 129b
 Katz, Ralph, 119b
 Kaul, P.N., 141a
 Kawamata, Kunio, 137a
 Kay, Barry J., 134b
 Keating, Seamus, 142b
 Kehal, H.S., 151b
 Keith, Robert F., 101b
 Kelkar, Vijay Laxman, 111b
 Kelker, Vijay Laxman, 118b
 Kelso, William, 133b
 Kesary, V.G., 93a, 115b
 Khan, Mohammad Mohabbat, 146b

- Khandelwal, Brij, 90a
 Khandelwal, R.K., 114b
 Khanijo, M.K., 146b
 Khanna, H.R., 99b
 Khanna, Kailash, 87b
 Khatu, K.K., 146b
 Khera, S.S., 139b
 Khosla, G.S., 141b
 Kimberly, John R., 130a
 Kingsland, James, 102a
 Kirshtein, Rita, 103a
 Klingman, David, 104b, 153a
 Kogekar, S.V., 98b
 Knoke, David, 148a
 Kohli, Kailash C., 136a
 Kopits, George F., 117b
 Koppel, Bruce, 85b
 Koropeccky, I.S., 142a
 Kothari, Amitav, 149a
 Kothari, B.S., 149a
 Kothari, Rajni, 104b
 Kotwal, Manohar, 90a
 Krauss, Melvyn B., 149a
 Kremnev, Ivan, 95a
 Kripalani, J.B., 102a
 Kripalani, J.P., 134a
 Krishna, N.V., 149a
 Krishna Iyer, V.R., 123a
 Krishna Pillai, P.N., 87a
 Krishnan, R.S., 134a
 Krishnaswamy, K.S., 116a
 Kritzer, Herbert M., 99b
 Kulkarni, G.B., 151a
 Kulkarni, Sumitra, 87a
 Kulkarni, V.B., 99b, 105b
 Kulshrestha, N.K., 126a
 Kulshrestha, S.K., 142a
 Kumar, A. Prasanna, 143a
 Kumat, V.S., 145b
 Kunte, Prabhakar, 90a
 Kurien, C.T., 102a

 Lackman, Conway L., 143a
 Ladd, Everett Carll, Jr., 134b
 Ladha, Ram Prasad, 122a
 Lakdawala, D.T., 152a
 Lakshmiswaramma, M., 145a
 Lal, C.B., 108b
 Lal Bahadur, 116a
 Lal Bahadur Shastri National Academy
 of Administration, 100a, 137b

 Lamb, Geoff, 131a
 Land, Kenneth C., 147a
 Landau, Samuel B., 108b
 Lande, Carl H., 150a
 Laury, J.S.E., 112a
 Lavania, G.S., 84b
 Laver, Michael, 93a
 Law, Sylvia, 90b
 Laxminarayan, H., 122a
 Lazar, Istvan, 93b
 Leaf, Murray J., 123a
 Leduc, Lawrence, 104b
 Lee, Alfred McClung, 148a
 Lefroy, R.B., 129a
 Leich, Harold H., 154a
 Lenski, Gerhard, 147a
 Leventhal, Gerald S., 108b
 Levin, Henry M., 103a
 Levine, Charles H., 93b
 Levinson, Herbert S., 151a
 Levithan, Sar A., 140b
 Lewis, Loinel S., 103a
 Lewis, Mary R., 147b
 Lichtheim, George, 147b
 Limaye, M.S., 84a, 104b, 114b
 Lin, Sein, 122b
 Lineberry, Robert L., 140b
 Lippitt, Mary E., 137b
 Lomas, A.A., 93a
 Lomax, David F., 98a
 Long, Norton E., 90b
 Lopez, David E., 103a
 Lord, Robert G., 123b
 Lovrenco, Susan V., 130b
 Lowenthal, Richard, 94a
 Lozier, John, 111a

 McAllister, Ian, 153a
 McArthur, John T., 129a
 MacDougall, Jahn James, 150a
 McDowell, C.M., 122b
 McGowan, Eleanor Farrar, 134a, 153a
 McInnes, Simon, 110b
 McKechnie, Thomas, 116b
 McKelvey, Richard D., 104b
 MacKenzie, Kenneth D., 137b
 McKinlay, P.J., 125a
 Macklin, Michael, 129a
 McNeal, Robert H., 94a
 McNichols, Charles W., 130b
 Macpherson, C.B., 91a

- Maddox, Graham, 95b
 Maderna, Paras Ram, 122a
 Madlia, V.K., 118b
 Mahalingam, N., 83b
 Mahant, E.E., 113b
 Mahanti, T.K., 110a
 Maharaj, R.N., 109b, 120b
 Mahatme, D.B., 104a
 Mahayani, Riad G., 90a
 Mahmood, M., 123a
 Maity, Anadi Bhusan, 89b
 Majumder, Arun, 136a
 Makin, John H., 134a
 Malhotra, Inder, 129a
 Malhotra, J.R., 87b
 Malhotra, P.L., 103b
 Malhotra, R.L., 128b
 Malik, S.C., 105b, 114b
 Malimath, S.P., 134a
 Mallappa, K.R., 119b
 Mallick, S., 83a
 Mallory, J.R., 89a
 Mandel, Ernest, 143b
 Mane, S.N., 144b
 Manley, T. Roger, 130b
 Mannari, Hiroshi, 106a
 Manners, Gerald, 129a
 Marathe, L.H., 138a
 Marks, Maurice, 130a
 Marmor, Theodore R., 117a
 Marothia, D.K., 122b
 Marsh, Robert M., 106a
 Martin, John D., 88a
 Masangkay, Z., 107b
 Masani, M.R., 104b
 Masani, Mehra, 141a
 Mason, Bert, 148a
 Mathur, B.C., 84a
 Mayer, Jean, 107a
 Mayur, Rashmi., 135b
 Mears, Denita, 135a
 Mehler, Gregory S., 112a
 Mehta, Balraj, 102a, 115a, 121a
 Mehta, R.L., 129b
 Mehta, S.S., 101a
 Meissner, Boris, 94a
 Mends-Cole, Johnette Monger, 102b
 Menkus, Belden, 150b
 Menon, B.P., 100b
 Menon, K.A., 87b
 Menon, K.P.S., 92a
 Menon, K.S., 87a
 Menon, P.G., 140a
 Menon, S.C.S., 87a
 Menon, V.K.S., 87a
 Menzel, Donald C., 113a
 Merriam, Ida C., 117a
 Miles, Rufus E., 84b
 Miller, Arthur S., 146a
 Miller, Harry L., 140b
 Miller, Holmes E., 118b
 Miller, Joh, 103a
 Mineta, Norman Y., 124b
 Mishra, R.N., 138a
 Mishra, S.N., 97b
 Misra, R.P., 114b
 Mitchell, R.B., 117a
 Mitra, Asok, 135b
 Mitra, Champa, 85a
 Mittal, B.L., 86b
 Mitzner, Morris, 147a
 Mladenka, Kenneth R., 140b
 Mohan Ram, 135a
 Mohanty, Manoranjan, 104b
 Moharir, V.V., 84b
 Moitra, A.K., 106b
 Mojumdar, Madhumita, 86b, 96b
 Molnar, Joseph, 144a
 Monroe, Alan D., 153a
 Morgan, Kenneth, 127a
 Moriarty, Pia, 103a
 Morje, Mahabaleshwar Nath, 142a
 Morris, Ron M., 151b
 Morris-Jones, W.H., 105b
 Morrison, Donald George, 97b
 Moursi, Mahmoud A., 126b
 Mudretsov, A.F., 120b
 Mukherjee, S., 149b
 Mukhopadhyay, Arun, 109a
 Mulji, Sudhir, 84a
 Murty, K.R., 145a
 Murty, K. Radhakrishna, 86b
 Muttayya, B.C., 152b
 Nadkarni, R.V., 96a
 Nafday, Avinash, 90b
 Nag, A., 151b
 Nagarajan, V., 150a
 Naidu, E. Munirathnam, 106b
 Nair, Dewan, 121a
 Nair, M.R., 87b
 Nair, S. Varadarajan, 87a

- Najamuddin, 133b
 Nallamuthu, T.G., 128b
 Nambiar, R.G., 111b
 Namjoshi, M.V., 96a
 Narasimham, M., 116a
 Narasimhan, N., 115b
 Narasimhan, V.K., 102a
 Narendra Singh, 121b
 Narielwala, Pesi M., 87b
 Natarajan, C.R., 127b
 Nathan, S.K.S., 95b
 Nayar, Kuldip, 127a
 Nayudamma, Y., 150a
 Nelsen, Hart M., 148a
 Nevitt, Adela Adam, 114a
 Nigam, J.S., 146a
 Nigam, Raj K., 114b
 Nihal Singh, S., 135a
 Nimkar, B.C., 151a
 Noorani, A.G., 84a, 95b, 98b, 105b, 124b, 136b, 137a
 Noorani, Hafeez, 141a
 Norpoth, Helmut, 124b
 Norr, Kathleen Fordham, 94b
 Norris, Margaret, 94b
 Nutt, Paul C., 133b
 Nworah, Dike, 130a

 Oh, Tai K., 130a
 O'Keefe, P., 100a
 Ola, Robert O.F., 125b
 Olmsted, Barney, 119a
 Olsen, Marvin E., 135a
 Onokerhoraye, Andrew Godwin, 140b, 151b
 Ordeshook, Peter C., 104b
 Ordovery, Janusz A., 136b
 Oreibi, Ehsan El Sayed, 136a
 Orewa, G. Oka, 102b
 Osadcuk-Korab, B.A., 94a
 Osgood, Mary H., 147b
 Ouchi, William G., 130a

 Pachon, Harry, 104b
 Pack, Howard, 123a
 Pack, Janet Rothenberg, 123a
 Padgaonkar, Dileep, 150a
 Page, Alfred N., 147b
 Page, D., 101a
 Page, Jennifer, 129a
 Paglin, Max D., 140a
 Pai Panandikar, V.A., 86b
 Paliwal, M.B., 87a

 Paliwal, T.R., 119b
 Palmer, Geoffrey W.R., 154b
 Palmer, Ingrid, 154b
 Palmer, Michael, 108a
 Pammett, Jon H., 104b
 Panchal, T.K., 121a
 Pande, K.B., 127b
 Pandey, S.M., 144b, 152a
 Pandit, V., 127b
 Pandya, V.N., 96a
 Pangle, Thomas L., 143a
 Papp, Daniel S., 94a
 Pareek, Udai, 119a, 144a
 Parker, Francis H., 141b
 Parker, Glenn R., 124b
 Parker, R.S., 102b
 Parmanand Kumar, 116a
 Paroush, Jacob, 98b
 Parsons, Talcott, 103a
 Pasquino, Gianfranco, 104b
 Patel, A.R., 145a
 Patel, C.C., 143b
 Patel, M.S., 109a
 Pathak, C.R., 102b
 Pathak, D.S., 127a
 Pathak, Harbans, 125b
 Pathak, P.V., 107b
 Patil, B.R., 121a, 154b
 Patil, R.G., 110b
 Patil, V.T., 115a, 134b, 141a
 Pattern, Thomas H., Jr., 130b
 Patterson, Michelle, 103a
 Patwant Singh, 89b
 Patwardhan, J.R., 85b
 Pauker, Guy J., 150a
 Paul, Samuel, 88a
 Peacock, Olive, 85b
 Pearlman, Kenneth, 108a
 Pendse, D.R., 108a
 Pennathar, Krish, 103b, 121b
 Perry, James L., 93b
 Pestonjee, D.M., 106a
 Petras, James, 89a
 Petrel, P.C., 154b
 Pfeffer, Jeffrey, 136b
 Pimlott, Ben, 153a
 Pinard, Maurice, 105a
 Platt, Gerald M., 103a
 Plumlee, John P., 140b
 Pospelova, E., 109b
 Potvin, Raymond H., 148a

- Powers, N. Thompson, 138b
 Powles, Cyril, 143a
 Prabhu, A.N., 117b
 Prasad, Lalmani, 93b
 Prasada Rao, D.V.L.N.V., 145b
 Prasanna Chandra, 88b
 Prentice, P.T. 138a
 Pressman, Jeffrey, 134a
 Prior, B.W., 106b
 Pulparampil, Joh, 145b
 Pulzer, Peter, 93a
 Puranik, A.D., 96b, 145b
 Purohit, M.L., 122a
 Puthumana, Abraham, 103b

 Qadeer, Imrana, 113b
 Quah, Jon S.T., 139b
 Quince, Roger, 129a
 Quinn, Robert E., 130a
 Qureshy, Wasif Ali, 124b

 Rabindra Nath, 102b
 Rabinovitz, Francine, 134a
 Rachal, Patricia, 136b
 Radha Raman, 146b
 Radhakrishnan, S., 141b
 Raghavan, C., 105b
 Rahman, Habibur, 144b
 Rahman, S., 135b
 Rais, Asutosh, 88a, 139b
 Raj Krishna, 102b
 Raj Narain, 87a
 Raja Mohan, C., 86a
 Rajagopalan, N., 92b
 Rajasekharan, T.P., 148b
 Rajasekhariah, A.M., 115a, 145b
 Rajeswara Rao, P., 124b
 Rajput, S.S., 86b
 Ram Chander, 115b
 Ram Prakash, 97a
 Rama Rao, G.M., 126b
 Ramakrishna Rao, B., 88b
 Ramana, D.V., 145b
 Ramanujam, G., 93b, 121a
 Ramaswamy, A.S., 144b
 Ramesh, K.S., 118b
 Ramsey, James R., 111a
 Rana, J.M., 96a
 Randhawa, M.S., 85a
 Ranganathan, K.V., 96b
 Rangaswamy, G., 123b

 Ranganekar, Sharu S., 131a
 Rani, K.S., 145a
 Ranjana, 110a
 Rao, A. Amruth, 132a
 Rao, D.S., 126b
 Rao, D. Vasudeva, 115a
 Rao, Gamji Parameshwara, 106b
 Rao, K.L., 153b
 Rao, K.R., 145a
 Rao, K.R.M., 88a, 102b
 Rao, P. Bhujanga, 154a
 Rao, V. Bhaskara, 92b
 Rao, V.K.R.V., 116a
 Rapaport, Elizabeth, 94a
 Rastogi, S.P., 103b
 Rathore, L.S., 135a
 Ratttan Kumar, 133b, 144b
 Rau, B.B., 153b
 Ravalji, H.R., 118b
 Ray, H.N., 112b
 Razin, Assaf, 101a
 Rea, Samuel A., Jr., 117a
 Redwood, J.A., 125b
 Rehman, Anisur, 109b
 Reddy, C.G.K., 136b
 Reddy, G. Ram, 152b
 Reddy, M. Sudharshan, 84b
 Reddy, S.V., 84b
 Rein, Martin, 134a
 Rele, Subhash J., 125b
 Reporter, B.N., 95b
 Reserve Bank of India. Economic Department, 148b
 Resnick, David, 94a
 Rich, Richard D., 140b
 Roberts, Geoffrey K., 104b
 Rockwood, Linda, 103a
 Rodriguez-Arias, J.C., 139b
 Roeder, Phillip W., 148a
 Rogers, David L., 144a
 Romalis, Rochelle, 131a
 Romer, T., 114b
 Roskamp, Karl W., 140a
 Roy, Bunker, 144b
 Roy Chowdhury, Bipul K., 126b
 Rudra, K.K., 103b
 Rundquist, Barry S., 126b
 Ruopp, Phillips, 107b
 Russell, J.R.M., 85a
 Russell, R.V., 123b
 Ryan, Michael N., 103a

- Sachdev, Rosemary, 90a
 Sadhukhan, Sunil Rumar, 101b
 Sagar, Vidya, 109b
 Sahai, Bala, 122a
 Saigal, K., 88a
 Saini, G.S., 154b
 Saini, N.S., 144b
 Salancik, Gerald R., 136b
 Salinas, Alberto D.R., 139b
 Sammons, Roger, 154b
 Sanjaya Lall, 117b
 Sanjivi, K.S., 113b
 Santhanam, K., 96b
 Sapolsky, Harvey M., 134a
 Saradamoni, K., 122b
 Sarkar, Nares C., 142a
 Sarker, S.C., 153b
 Sarker, Subhash Chandra, 141a
 Sartre, Jean-Paul, 143b
 Satya Sundram, I., 151b
 Sau, Ranjit, 115a
 Savant, S.B., 91a
 Sawant, G.B., 142a
 Saxena, N.C., 142b
 Saxena, R.N., 122a
 Schapiro, Leonard, 94a
 Schein, Virginia E., 89a
 Schmidt, Stuart M., 107a
 Schneier, Craig Eric., 132a
 Schubert, Glendon, 120a
 Schuh, G., Edward, 85b
 Schwartz, Donald J., 138b
 Schwendinger, Herman, 103a
 Schwendinger, Julia R., 103a
 Scott, Gay, 116b
 Scott, M. Fg., 118a
 Scott, P.D., 134a
 Seavoy, Ronald E., 109b
 Sell, Ralph R., 148a
 Sengupta, S., 89a
 Sen Gupta, S.N., 120b
 Senior, Derek, 142b
 Seth, S.C., 89a
 Seth, Satish Chandra, 154b
 Seth, Vijay K., 115b
 Sethi, J.D., 105a
 Sethi, N.K., 130b
 Sethi, Narendra K., 108a
 Shafi, Sayed S., 90a
 Shah, Ghanshyam, 16b
 Shah, Sitaram, 141b
 Shah, Suraj M., 89b
 Sham Sunder, K., 153b
 Shand, D.A., 146b
 Shanthamani, V.S., 107b
 Sharf, James C., 138b
 Shargunov, E.G., 120b
 Sharma, B.P., 138a
 Sharma, Baldev R., 108b
 Sharma, Basudeo, 124b
 Sharma, G.B., 120b, 122a
 Sharma, G.S., 95b
 Sharma, Harsh, 107a
 Sharma, K.S., 101a
 Sharma, N.K., 150a
 Sharma, R.S., 138a
 Sharma, S.C., 121a
 Sharma, S.P., 122a
 Sharma, Vishveshwar Dayal, 112b
 Shearer, Ronald A., 127b
 Shenoy, B.R., 116a
 Shergil, Raghu, 113b
 Shiroadkar, V.B., 85b
 Shiviah, 144b
 Shor, Edgar, 140a
 Shourie, Arun, 84a
 Shuja, Sharif M., 101b
 Shupe, Anson D., Jr., 143a
 Silkin, Arthur, 127a
 Simha, S.L.N., 86a, 143a
 Simmons, C.P., 120a
 Singer, H.W., 111a
 Singh, A.P., 106a
 Singh, B.N., 132b
 Singh, Duleep, 153b
 Singh, G.N., 121b
 Singh, J.D., 113a
 Singh, P.N., 113a
 Singh, S.N., 146b
 Singh, Sampat P., 97b
 Singh, Satya Prakash, 131b
 Singhvi, G.C., 98a, 100b
 Sinha, Arun P., 103b
 Sinha, H.N., 114a
 Sinha, R.K., 124a
 Sinha, S.K., 152a
 Sircar, K.N., 149b
 Sivalingam, G., 85a
 Sivaram, B. Meera, 83a
 Sleigh, Jonathan, 93a
 Smart, Gerald, 90b
 Smith, David, 127b

- Smith, R.E.F., 95a
 Sodhi, J.S., 144b
 Solesbury, William, 108a
 Solomon, Robert J., 130b
 Sondhi, Krishan, 126b
 Soth, Lauren, 85a
 Sparks, C. Paul, 138b
 Springer, J. Fred, 110b
 Srikantan, K.S., 135b
 Srinivasa P.R., 137a
 Srinivasan, A.V., 151a
 Srinivasan, M., 85a
 Srivastava, A.K., 126a
 Srivastava, G.P.L., 87a
 Srivastava, R.K., 90a, 114a, 147a
 Srivastava, R.N., 121a
 Srivastava, V.K., 153b
 Starr, John Brian, 94a
 Steers, Richard M., 106a
 Steinfels, Peter, 117a
 Stephanos, George, 87a
 Stevens, Robert I., 154b
 Stevenson, Hough Michael, 97b
 Stewart, Francis, 101b
 Stifel, Laurence D., 150a
 Stone, Carl, 135a
 Storck, Louis, 114a
 Strachan, A.J., 129a
 Streeten, Paul, 101b
 Strother, Robert, 95a
 Sullagin, V., 111b
 Sundaram, K., 127b
 Sundaram, S., 103b
 Sundarayya, P., 95a
 Sundeen, Richard, 154b
 Sundrum, R.M., 88b
 Suneja, H.R., 117a
 Sur, Nikhil, 109a
 Sureka, M.L., 122a
 Surrey, Stanley S., 134b
 Suryawanshi, S.D., 110b
 Suter, Keith D., 131a
 Taggart, Robert, 140b
 Talib, Rasheed, 103b
 Tapeswar Singh, 96a
 Tarrow, Sidney, 94a
 Tata, Naval J., 120a
 Tausky, Curt, 130a
 Tawde, M.D., 142a
 Tej Bahadur, 84b
 Tekriwal, B.L., 114b
 Tewari, M.M., 101a
 Tewari, R.N., 118b
 Thakur, Shrinivas, 115b
 Thakurta, J. Guha, 149b
 Thapar, Ramesh, 104b, 114c
 Thathachary, V.G.K., 130a
 Thavaraj, M.L.K., 145a
 Theoharis, Athan G., 146a
 Thiagarajan, R., 95a
 Thijsse, Jac P., 108a
 Thoenig, Jean-Claude, 125a
 Thomas, Philip S., 113a
 Thorburn, Andrew, 142b
 Tilak, Jandhyala B.G., 103b
 Titus, P.O., 87a
 Torgerson, Randall E., 148a
 Torrance, John, 148a
 Tower, Edward, 112a
 Tremblay, Kenneth R., Jr., 148a
 Tripathi, B.L., 145b
 Tripathi, S.C., 145a
 Tripathi, S.D., 126a
 Trivedi, K.D., 122a
 Trivedi, R.K., 150b
 Tschannert, Gerhard, 154a
 Tulpule, Bangaram, 121b
 Turner, Barry A., 100a
 Twiss, James, 135a
 Tyagi, S.S., 122a
 Tyagi, V.P., 84b
 Tydeman, J., 117a
 Ummat, R.C., 86b, 110b
 Unna, Warren W., 120a
 Upadhyay, B.V., 118b
 Upadayaya, K.K., 111b
 Upton, G.J.G., 153a
 Vakli, C.N., 116a
 Van Mannen, John, 119b
 Van Soest, J.J., 154a
 Van Willigen, John, 94b
 Varadan, M.S.S., 115b
 Varma, Mahesh, 116b
 Vasudeva, Promila, 147a
 Vasudeva Rao, D., 143a
 Veena, D.R., 126a, 145a
 Veeraswamy, S., 84b
 Veglahan, Peter A., 113b
 Velez, Christina, 101b

- Venezia, Itzhak, 98b
 Venkata Ratnam, C.S., 121a
 Venu, S., 83a
 Venugopal Rao, S., 134a
 Verdet, Paule, 103a
 Verghese, B.G., 98b
 Verma, Mahesh C., 108b
 Verma, Satyendra K., 107a
 Vidwans, S.M., 133a
 Villareal, Morey J., 109a
 Virmani, B.R., 151a
 Vishwamitter, 133b, 144b
 Viswanathan, R., 146b
 Vohra, B.B., 114b, 153b
 Vohra, B.R., 154a
 Vohra, Yash K., 149b
 Volti, Rudi, 147a
 Von Beyme, Klaus, 107a
 Vyas, Ram Kishore, 122a

 Wachs, Martin, 151a
 Walker, James, 132a
 Ward, Alan, 106a
 Wariavwalla, Bharat, 151a
 Warley, Thorald K., 85b
 Warriar, S.K., 87a
 Warrior, P.M., 103b
 Warrior, S.K., 108b
 Wasylenko, Michael J., 140b
 Weaver, Jerry, L., 114a
 Weidenbaum, Murray, 103a
 Weinberger, Ellie, 135a
 Weiner, Myron, 153a
 Weiner, Sanford L., 105a
 Weintraub, Sidney, 116b
 Wenocur, Stenley, 174b

 West, David A., 118b
 Westgate, K.N., 100a
 Wettenhall, R.L., 89a
 Wheeler, B.M., 85a
 Whelan, Noel, 142b
 White, Lawrence J., 149a
 White, Michaelle J., 149a
 Whiting, Beatrice B., 107b
 Wickenden, Elizabeth, 147b
 Wignaraja, Ponna, 101b
 Wilcox, Kathleen, 103a
 Wild, R.A., 129a
 Willhoite, Fred H., Jr, 136b
 William, Roger, 150a
 Williams, Arthur Ross, 130b
 Williams, Harold, 106b
 Williams, Raymond, 143b
 Williams, Richard, 132a
 Wilson, H.E., 103b
 Wilson, James Q., 136b
 Winn, Conrad, 135a
 Winwood, Michael G., 147a
 Wittig, Monika, 103a
 Wnuk-Lipinski, Edmund, 119b
 Wolensky, Robert P., 90b
 Woodland, A.D., 111b
 Wortonan, Sterling, 111a
 Wright, Colin, 140a

 Yarrow, G.K., 127b
 Youmans, E. Grant, 148a

 Zakharov, S., 111b
 Zein, K., 147a
 Zellick, Graham, 97a
 Zuberi, Habib A., 126b

10 APR 1978

DOCUMENTATION IN PUBLIC ADMINISTRATION

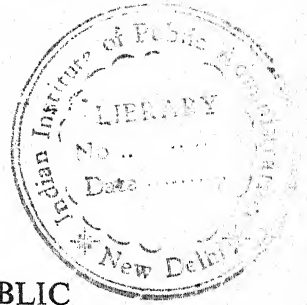
Vol. V

July-September, 1977

No. 3

CONTENTS

	PAGE
Documentation in Public Administration	167
Author Index	229



DOCUMENTATION IN PUBLIC ADMINISTRATION

ABSENTEEISM

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A SURVEY of Asia in 1976. Asian Survey, 17(1) Jan. 77, p.1-90 (special issue); 17(2) Feb. 77, p.95-217 (special issue).

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ATOMIC WEAPONS

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AUSTRALIA—GOVERNMENT

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AUTHORITY

GOPALAKRISHNAN, K.C. (Income-Tax Officer, Hyderabad). The relation between authority and process in the functioning of a legal system. Indian Journal of Public Administration, 23(2) Apr.-June 77, p.255-63.

As Shri Gopalakrishna points out in his contribution, one can see in the modern world the expansion of both the freedom enhancing and the freedom reducing aspects of law and so, wherever there is interaction between authority and citizen, there is need for not only the maintenance of the rule of law but also for a not-so-costly but effective judicial review and administrative adjudication. But then, as Shri Gopalakrishna argues, the crux of the matter is how to arrive at a desirable mix of these factors without they themselves turning arbitrary. —*Reproduced from editorial.*

BAIL

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BILINGUALISM

BROWN-JOHN, C. LLOYD. (Univ. of Windsor, Canada). *On parlons français ici*: the challenge of administration in two languages, a Canadian experience. Indian Journal of Public Administration, 23(2) Apr.-June 77, p.298-318.

Dr. Lloyd Brown-John elaborates the training schemes and evaluates their results. According to him it is not only the number

of the staff involved that is staggering but the ramifications, in terms of finance, staff morale and the cumbersome communication channel between the Government functionary, at whatever level, with the members of the public that is still left to be solved.—*Reproduced from editorial.*

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KHAN, M.E. and SURAIYA PARVEEN. Subjective efficacy and acceptance of family planning. Journal of Family Welfare, 23(4) June 77, p.40-7.

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KARNIK, V.G. Bonus : new approach needed to vexed problem. *Economic Times*, 13 July 77, p.5.

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Ummat; Budget and the Plan, by Hardev Singh; Halting economic growth, by H.M. Patel; Axe on luxury good, by H.M. Patel; Budget at a glance; Budget estimates 1977-78; Finance (No. 2) Bill, 1977: proposals explained.

CHELLIAH, RAJA J. A close look at the budget. *Times of India*, 6 July 77, p.8; 7 July 77, p.8.

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THAKUR, SHRINIVAS Y. The budget: no fiscal metamorphosis yet. *Economic Times*, 1 July 77, p.5.

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Contents: A lucrative budget, by Nani A. Palkiwala; Finance Minister is no Santa Claus, by Ram Pandit; Inauguration of a new policy, by C. John; Growth oriented budget, by Pankaj Kapadia. A large inflationary potential, by P.R. Brahmananda.

UNION budget 1977-78: a survey. Commerce, 135(3448) 2 July 77, p.3-136 (special issue).

Contents: Profile of the Union budget 1977-78; Where is the policy to check money supply? by C.N. Vakil; Rural poverty; the challenge before the corporate sector—private and public, by Arvind N. Mafatlal; Budget and employment growth, by Anand P. Gupta; Earnest effort to improve economic climate, by C.C. Chokshi; Accent on decentralised planning through rural orientation, by Alak Ghosh; The Janata budget: a critique, by P.R. Brahmananda; Incentives for investment, by M.P. Chitale; Towards greater pragmatism, by Rakhal Datta; Income redistribution and the budget, by B. Natarajan; Budgetary proposals for mitigating high cost economy, by S. Kumar Dev; On allocations for agriculture, by Jitendra Sanghvi; Not all the doctor ordered, by B.G. Verghese; Budget and banking; States: selected economic indicators; General welcome to budget proposals; Finance Minister's budget speech; Economic Survey, 1976-77: strategy for decentralised industries; The taxation proposals; Budget statistics.

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BUDGET, CAPITAL

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BUDGET, DEFICIENCY

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BUREAUCRACY

GREEN, HARRY A. Bureaucracy and professionalisation: toward management improvement in Nigeria. Journal of Administration Overseas, 16(2) Apr. 77, p.88-97.

KHAN, MOHAMMAD MOHABBAT. (Univ. of Dacca, Bangladesh) Bureaucracy: theoretical background and developments. Indian Journal of Public Administration, 23(2) Apr.-June 77, p.218-41.

Writing on bureaucracy, Dr. Mohammad Mohabbat Khan gives *in extenso* the theoretical background and traces bureaucracy's development through the different facets. However well established the structure and functions of bureaucracy in the western countries, such identifiable traits are yet to be distinguished in the bureaucracies such as they are, in the developing countries. In several respects, scholars have found that accepted theories and courses of development of bureaucracies in the West are not of much help in knowing enough about the nature and functioning of bureaucracies in the developing countries. The Weberian model, for instance, hardly applies to several of the bureaucracies in these countries. Nevertheless, the Weberian model may still be useful insofar as it shows in what respects and how significantly the new bureaucracies differ from that model. This opens up the attractive possibility of a comparative study of bureaucracies and public administration. In any case, the role of bureaucracy in the developing countries, Weberian or not, tends of

increase and expand rather than shrink as these countries are deeply concerned with economic growth to attain which an efficient bureaucracy seems to be a necessary tool. The article presents an overview of the literature on the subject and will provide a useful introduction to it. —*Reproduced from editorial.*

MUTTALIB, M.A. (Osmania Univ., Hyderabad) Committed bureaucracy or positions of confidence. *Administrative Change*, 4(1) July-Dec. 76, p.37-42.

The principle of neutrality and anonymity of the civil service has led to the emergence of two conflicting schools of thought—one over-emphasizes its operational delicacies while the other denies its existence. The two views are critically examined. In India the existing set-up charged with decision making, misses two vital links: requisite specialised and technical expertise and real commitment to policy and programme of the government, to equip the minister better to perform his role effectively. It is concluded that in India as in Britain, the present set-up needs modifications on French or American pattern, to enable the minister to draw upon the knowledge and experience of administrators and technocrats, in prescribing and administering measures to meet the needs diagnosed by him and his political appointees. This paper was presented at International Seminar on Inter-Regional Cooperation in South and South-east Asia, Osmania University, Hyderabad, January 2-5, 1975.

ROSENBLOOM, DAVID H. The rise of "participatory bureaucracy" in the United States federal service. *Philippine Journal of Public Administration*, 19(4) Oct. 75, p.293-306.

ROY, SHAMOLI. Bureaucracy in Sri Lanka: a select bibliography. *Administrative Change*, 3(2) Jan.-June 76, p.144-6.

BUSINESS CYCLES

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CABINET SYSTEM

ALLEN, DOUGLAS. Ministers and their mandarins. *Government and Opposition*, 12(2) Summer 77, p.135-49.

CHAKRAVARTI, PRITHVIS. Ministry making: a prime minister's compulsions. *Hindustan Times*, 17 July 77, p.7.

LALA, R.M. Pressures on public men. *Indian Express*, 25 Sept. 77, p.6.

RAM REDDY, and D. RAVINDRA PRASAD. Recruitment to the council of ministers in Andhra Pradesh. *Journal of Constitutional and Parliamentary Studies*, 10(2) Apr.-June 76, p.183-96.

CANADA—POLITICS

ALBINSKI, HENRY S. Currents in Canadian politics. *Current History*, 72(426) Apr. 77, p.158-61.

CENSUS

PETHE, VASANT P. Prospectives for the 1981 census. *Economic and Political Weekly*, 12(32) 6 Aug. 77, p.1257-62.

CENTRAL SOCIAL WELFARE BOARD

VARADAPPAN, SAROJINI. Pioneering role of the Central Social Welfare Board. *Social Welfare*, 24(5) Aug. 77, p.1-3, 29.

CHILD LABOUR

GARSIDE, W.R. Juvenile unemployment and public policy between the wars. *Economic History Review*, 30(2) May 77, p.322-39.

CHINA

ON China. *Social Scientist*, 5(10-11) May-June 77, p.3-137 (special issue).

Contents: Socialist path of development, by Peter Nolan; On the condition of a people, by David Selbourne; Collective incentives in a peasant community: Chen village, by Jonathan Unger; Agricultural performance and policy: contrasts with India, by Ben Stavis; Removal of poverty, by Sontaj Aziz; Approach to environmental problems, by Frank Kehl; Health care services, by Victor W. Sidel and Ruth Sidel; Education, by Joan Robinson.

CHINA—POLITICS

DITTMER, LOWELL. Thought reform and cultural revolution: an analysis of the symbolism of Chinese polemics. *American Political Science Review*, 71(1) Mar. 77, p.67-85.

YAHUDA, MICHAEL B. Towards a new Chinese political order: aftermath of the death of Chairman Mao. Round Table, (266) Apr. 77, p.135-45.

CITIES AND TOWNS

BOSE, ASHISH. The livable city. *Civic Affairs*, 24(11) June 77, p.9-13.

CITIES AND TOWNS—GROWTH

D'SOUZA, J.B. Rapid growth of urban areas. *Times of India*, 16 July 77, p.8; 19 July 77, p.8.

THE INDIAN city: urban development and human growth. *Social Action*, 27(3) July-Sept. 77, p.195-352 (special issue).

Contents: The informal urban sector in developing countries: some policy implications, by S.V. Sethuraman; Interdependence not duality: slum perspectives, by Paul D. Wiebe; The urban poor and social

change: a study of squatter settlements in Delhi, by Tapan K. Majumdar; Women and the family: coping with poverty in the *Bastis* of Delhi, by Andrea Menefee Singh; Urbanisation, income and socio-cultural factors relevant to nutrition in Tamil Nadu, by Judit Katona-Apte; Migration and employment: the case of Calcutta; the role of the CMDA, by K.C. Sivaramakrishnan; Entrepreneurial patterns in the urban informal sector: the case of tribal entrepreneurs, by M. Vanden Bogaert; Urban community development in Hyderabad, by W.J. Cousins; Housing for the urban poor in Ahmedabad: an integrated urban development approach, by Kirtee Shah.

CITY PLANNING

MEYERSON, MARTIN. The next challenge for the urban planner. *Journal of the American Institute of Planners*, 42(4) Oct. 76, p.371-7.

—Some observations on national economic planning and urban planning in an urbanized world. *ITCC Review*, 6(2) Apr. 77, p.84-90.

RAI CHAUDHURY, J. Problems of greater Calcutta and the role of citizens towards attaining better living conditions. *Survey*, 17(1) Jan. 77, p.15-26.

SHARMA, R.K. Urban development in Varanasi. *Civic Affairs*, 24(10) May 77, p.11-15.

SUNDRA RANI (Rural Institute, Udaipur) and ABHIMANYOU TAMBAR (Univ. of Udaipur). Leadership in urban improvement trusts in Rajasthan. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p.349-69.

Dr. Sundra Rani and Shri Abhimanyou Tambar analyse the composition of five city improvement trusts in Rajasthan and arrive at some significant conclusions. The basic object of the authors is to examine the quality of leadership available in the

trusts. They have taken some recognisable variables such as age, education, profession, political affiliation, etc., to help them in their analysis. They have gone a step further by adding 'self-anchoring scales' to measure the imagination, hopes and fears of the CIT members in the five cities. The general conclusion that emerges is not very complimentary to the trusts, especially in view of the fact that urban planning has assumed such great importance in the country's development. Leadership may not be wanting in these areas, but to find it out requires proper methods of appointment to the trusts. What the authors consider undesirable in the present situation is that, by and large, appointment to these trusts is not on merit but flows from political considerations. It may not be possible to find oneself in agreement with all the findings of the authors but there is no doubt that the composition of improvement trusts should really improve if the trusts are to be an effective instrument for citizen satisfaction and implementation of social policies.—*Reproduced from editorial.*

SUNDR A RANI. (Rural Institute, Udaipur). Organizational climate of the urban development trusts of Rajasthan. *Quarterly Journal of the Local self-Government Institute*, 48(4) Apr.-June 77, p.378-83.

This paper is an attempt to study the organisational climate of urban improvement trusts in Rajasthan with the help of "organisational climate index" prepared by Omar Bin Syed of Udaipur University. For data collection the sample consisted of one hundred employees in trusts. The index measures the climate of an organisation on eight dimensions. The dimensions are: adaptiveness, organisational excellence and human resources management, progressive considerate leadership, problem centredness and practicability, conflict management, innovativeness, involvement and indifferences, and initiation and

outgoingness. The findings are useful and instructive.

VERMA, P.L. Chandigarh : experiences in contemporary urban planning. *Social Sciences Research Journal*, 1(2-3) July-Dec. 76, p.81-95.

CIVIL LIBERTIES

MATHEW, K.K. The right to property. *Journal of Constitutional and Parliamentary Studies*, 10(1) Jan.-Mar. 76, p.1-19.

NARIMAN, F.S. The right to be let alone—a fundamental right. *Indian Advocate*, 17(1&2) Jan.-June 77, p.76-83.

SETHI, VINOD. Personal liberty : meaning and scope (1950-1975). *Journal of Constitutional and Parliamentary Studies*, 9(4) Oct.-Dec. 75, p.423-50.

CIVIL SERVICE

DE, NITISH R. The administrative elite; Vegetables, proteans, growth-seekers. *Hindu*, 27 Sept. 77, p.8.

In this article the author has identified three broad categories of administrative behaviour. The human vegetables category of administrators is one, which is primarily concerned with the job that comes its way. The Proteans in administration, take initiative and make efforts, calculatingly and purposely, to manipulate a culture of false realities, so that they can make the best out of any situation. The growth-seekers, who possess the qualities of head and heart, seek personal growth in tune with the larger social objectives. The essential characteristics of these three categories are described and concluded that growth-seekers who are few in number, can take the administrative culture, step by step, to a higher level of equilibrium.

KATYAL, K.K. I.A.S. : the new realities. *Hindu*, 18 July 77, p.8.

After Independence the administrative services are more involved in development activities. The deficiencies in the services essentially flow from the failure to grasp the requirements of the changed context. Though a larger number of ruralites are joining IAS there is no evidence of corresponding change in the approach and outlook. This is evident from the poor response for regional languages as alternative media to English for answering compulsory papers. Kothari Committee has submitted a report on the recruitment procedures. Some of its suggestions have become public through press leaks. The report has raised a number of questions and can also result in a number of intractable problems.

TYABJI, BADR-UD-DIN. The civil services; you deal with human beings. *Statesman*, 22 Sept. 77, p.8.

Complaints are often made about lack of rapport between citizens and public servants. The civil servants who have increasingly to deal with human beings, should have appropriate qualities of temperament for good results. A face-to-face oral examination is the only practical method to assess these qualities. The author has suggested that in recruiting incumbents to all-India services, there should be a broad-based examination in five papers of one hundred marks each, complemented by a viva-voce carrying three hundred marks. The questions in the written examination can be suitably framed to test the quality of candidates' mind and their capacity to think from different points of view.

CIVIL SERVICE AND LEGISLATORS

KATYAL, K.K. Officials and politicians. *Hindu*, 19 Sept. 77, p.8.

This article deals with the relationship between officials and politicians. While the politician finds the bureaucrat unresponsive and wooden, the official feels harassed because of interference. Over the

years and particularly during the Emergency many distortions have crept into the relationship. It is suggested that a detailed discussion is necessary on the norms that should govern the relationship between the politicians and officials at various levels, to ensure political detachment and continuity in the administration, along with integrity and responsiveness of civil servants to popular sentiments.

SIGELMAN, LEE and WILLIAM G. VANDERBOK. Legislators, bureaucrats, and Canadian democracy: the long and the short of it. *Canadian Journal of Political Science*, 10(3) Sept. 77, p.615-23.

COLLECTIVE BARGAINING

SINGH, R.C. The interaction between collective bargaining and legislation on social security and protection in India. *Indian Labour Journal*, 18(6) June 77, p.775-87.

COLLEGE STUDENTS

KATZ, ALAN N. (Fairfield Univ., Connecticut). Changing Indian student perceptions of the Indian government. *Asian Survey*, 17(3) Mar. 77, p.264-74.

The purpose of this study is to analyze the reactions of a sample of Indian students studying in the United States, to the Indian political crisis of 1971, with Pakistan over Bangladesh. The data was collected by interviewing 64 students in a structured interview, lasting approximately one and a half hours, during the period of March to June 1972. The students indicated overwhelming support for the government, were satisfied with the perceived 'general progress', and expected solutions to political problems to come from the Prime Minister's office. It is the thesis of this study that those very positive attitudes and aspirations of the system in general, and of Mrs. Gandhi in particular, helped to create the disillusionment and political conflict found in India in recent months.

COLLEGES AND UNIVERSITIES

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DEY, BANOMALI. A measure of disparity in distribution of higher educational facilities. Arthaniti, 16(73&74) p.56-81.

GHOSE, SISIRKUMAR. Higher education : what's wrong with it? Statesman, 1 July 77, p.6.

COMMUNICATION IN
MANAGEMENT

BOUDEWYN, ADRI G. The open meeting—a confidential forum for employees. Personnel Journal, 56(4) Apr. 77, p.192-4.

MEHTA, B. Communication in administration; some ideas and issues. Administrative Change, 3(2) Jan.-June 76, p.68-73.

COMMUNITY DEVELOPMENT

BAIG, MURAD ALI. New strategy for rural development. Eastern Economist, 69(4) 22 July 77, p.163-6.

The author who manages the sales of farm equipment of the agricultural machinery manufacturing company, Escorts, stresses the need of motivating the farmer to produce profitable surplus. He thinks there is hardly any country in the world which has created so many incentives for backwardness as India has. The author advocates the resurrection of the old tax-by-levy system that would motivate the actual tiller and dissuade the absentee landlord.—*Reproduced.*

BOGLE, JAMES E. Infrastructure for rural development. Ekistics 43(257), Apr. 77, p.195-8.

BUTTERFIELD, SAMUEL H. Rural development : why it is hard for developing country leadership to get started. International Development Review, 19(1) 77, p.8-12.

CHUNDER, PRAKASH CHANDRA. Managerial tasks and education in rural development. Integrated Management, 12(9) Sept. 77, p.5-7.

HEDBERG, GUS. Bangladesh Rural Advancement Committee. Ekistics, 43(257) Apr. 77, p.204-5.

JONES, DOROTHY M. Strategy straddling : a community organization dilemma in an Alaskan native village. Human Organization, 36(1) Spring 77, p.22-33.

KAUL, MOHAN LAL. (Kent State Univ., Kent). Delhi urban community development: a case study in community organization effort. International Review of Community Development, (35-36) Fall 76, p.157-66.

The first pilot project of urban community development in India was set up in the Municipal Corporation of Delhi in 1958, with a view to plan and implement an experimental programme of urban community development for Indian cities. The goal of the project was to promote the growth of healthy, harmonious, satisfying community life and to encourage the development of citizen participation in programmes of civic improvement. Mostly based on personal observations, this report is an attempt to describe and evaluate the project from its beginning in 1958 until mid-1968.

MAHARAJ, R.N. and K. GOPAL IYER. New strategy for rural development. Economic Times, 5 July 77, p.5.

This article deals with a novel experiment in Nellore district. It is a bureaucratic innovation and not a part of any state policy for integrated rural development. According to the present district collector, the road to rural development lies through execution of land-based schemes. The instrument he has fashioned is the Joint Farming Cooperative Society.

Over 5000 such societies are functioning at present covering nearly 50 per cent of the villages in the district. The membership of the society is restricted to the rural poor—landless agricultural workers, share-croppers, small proprietors with uneconomic holdings and artisans. The authors went round the district in May 1977. They found bulk of the cooperatives emerging as economically viable units. The beneficiaries are actively engaged in various agricultural activities. Wage labour is fast disappearing. A number of examples are given to explain the usefulness of the scheme. State functionaries are putting their hearts into the developmental work and senior officers very extensively tour the areas assigned to them. Even then, the authors have pointed out certain practices, which may not be useful in the long-run interest of the society.

PANANDIKAR, SUREKHA. Aurangabad experiment : a new approach to rural development. *Eastern Economist*, 19 Aug. 77, p.369-75.

The author describes the working of the Aurangabad Experiment initiated by Asian Trade Union College of the International Confederation of Free Trade Unions, to reach the unorganised rural poor and find ways for changing the villagers' social apathy into a collective desire for improvement. She believes that a multiplication of the Aurangabad Experiment can be an answer to the socio-economic problems of the rural poor.—*Reproduced*.

PATEL, H.M. (Union Finance Minister). Rural development in India. *Commerce*, 135(3456) 27 Aug. 77, p.344-7.

India launched upon planned economic development in the fifties. But over a quarter of a century the overall growth rate has been much less than the plan targets. The reasons for this phenomenon are discussed. The solution lies in rural development programme. Important com-

ponents of such a programme are analysed. For successful dispersal of industries from congested urban areas to more congenial rural areas, the author has from his personal experience given the example of Vallabh Vidyanager, a University town in Kaira District. This paper is based on the third C.C.Desai Memorial Lecture delivered by the author at the Administrative Staff College of India, Hyderabad.

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ZAHEER: M. Adoption of villages by industry. *Community Development and Panchayati Raj Digest*, 8(4) Apr. 77, p.207-29.

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CHANDHOKE, SATISH KUMAR. "Chaupal" : the traditional village center. *Ekistics*, 43(257) Apr. 77, p.221-3.

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PARIKH, KIRIT S. A computerized information system for agricultural sector. *Indian Journal of Agricultural Economics*, 32(1) Jan.-Mar. 77, p.45-79.

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1874-1970. *Journal of Constitutional and Parliamentary Studies*, 10(1) Jan.-Mar. 76, p.27-51.

JAIN, H.M. Socio-political impact of the American Revolution on constitution-making in India and her political development. *Journal of the Constitutional and Parliamentary Studies*, 10(2) Apr.-June 76, p.158-75.

CONSTITUTIONAL LAW

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CONSTITUTION of the Portuguese Republic. (April 2, 1976), *Constitutional and Parliamentary Information*, (107) 76, p.113-45; (108) 76, p.150-206.

CONSTITUTION of the Republic of Cuba, February 24, 1976. *Constitutional and Parliamentary Information*, (107)76, p.58-90;

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DRUCKER, H.M. Devolution and corporatism. *Government and Opposition*, 12(2) Summer 77, p.178-93.

GUNN, LEWIS. Devolution : a Scottish view. *Political Quarterly*, 48(2) Apr.-June 77, p.129-39.

HARI CHAND. The directive principle on prevention of concentration of wealth: a review. *Quarterly Journal of the Local Self-Government Institute*, 48(4) Apr.-June 77, p.365-72.

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MACFARLANE, L.J. Absolutism, tyranny and the minimum conditions of constitutional rule. *Government and Opposition*, 12(2) Summer 77, p.212-33.

MEADOWS, MARTIN. Constitutional crisis in the United Kingdom : Scotland and the devolution controversy. *Review of Politics*, 39(1) Jan. 77, p.41-59.

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DAPHTARY, C.K. 43rd constitution amendment bill. *Indian Advocate*, 17(1&2) Jan.-June 77, p.89-92.

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COOPERATIVE SOCIETIES

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CORRUPTION

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HAE-DONG KIM. Corruption : its concept, scope, and causes. Korean Journal of Public Administration, 14(2) 76, p.232-47.

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Corruption in various forms cuts across all strata and all departments and undertakings of the government. It assumes astronomical proportions at the higher levels—secretarial and ministerial. Measures to strengthen the anti-corruption agencies to root out the malpractices are suggested. No drive against corruption can succeed unless and until the government itself is firmly committed to the task of weeding out dishonest and corrupt employees, irrespective of rank and status.

KHANNA, K.C. Bane of petty corruption, can something be done about it? Times of India, 25 Aug. 77, p.8.

KRISHNASWAMY, N. (Director of Vigilance and anti-corruption, Tamil Nadu). Clean administration. Hindu, 21 July 77, p.8.

Clean administration ensures prompt and fair response to public need and also ensures that public money fulfils public purposes efficiently and effectively. The factors which have a direct bearing on the effectiveness of administration are pointed out. Investigations into corruption cases bristle with enormous difficulties and the results are incommensurate with the resources required. While the punitive strategy has its place in combating corruption, a stronger preventive strategy, may bring forth meaningful results. It is suggested that in every department a cell should be set up to deal with three basic inter-related functions—administrative reform, training and vigilance.

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comparative evidence from Egypt and Morocco. Government and Opposition, 11(4) Autumn 76, p.426-45.

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FISHER, GENE H. Cost considerations in policy analysis. Policy Analysis, 3(1) Winter 77, p.107-14.

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ZIMMERMAN, JOSEPH F. Role perceptions of Irish city and country councillors. Administration, 24(4) Winter 76, p.482-500.

COURTS, INDUSTRIAL

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CHAKRAVARTI, B.B. crimes in urban areas. Survey, 17(1) Jan.-Mar. 77, p.35-42.

PILLAI, V.N. Crime and the criminal justice system in the next decade in developing countries. Indian Journal of Social Work, 38(2) July 77, p.99-112.

CRIMINAL INVESTIGATION

CHAIKEN, JAN M., PETER W. GREENWOOD and JOAN PETERSILIA. The criminal investigation process : a summary report. Policy Analysis, 3(2) Spring 77, p.187-217.

CRIMINAL PROCEDURE

CHARI. T. ANANTHA. (Directorate Coordination Police Computer, New Delhi), Plea for a criminal justice system. CBI Bulletin, 11(6) June 77, p.1-2.

Under the present arrangement, the police is an executive arm of the government. This leaves much scope for its misuse and endangers the liberty and freedom of individuals. If we are to ensure that the persons undergoing trials and imprisonment are to escape the wrath of the administrative wings of the government, it is necessary to make the police and the jails, part of the criminal justice system rather than the administrative system. Such a change requires a detailed study and careful analysis.

DAIRY FARMS

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COPPOCK, ROB. Decision-making when public opinion matters. Policy Sciences, 8(2) June 77, p.135-46.

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JOSHI, K.C. Question of legislative policy in delegated legislation : recent cases. Journal of the Indian Law Institute, 18(3) July-Sept. 76, p. 509-14.

SUBORDINATE legislation in India. (Contributed by the Library Reference, Research, Documentation and Information Service, Lok Sabha Secretariat). Journal of Parliamentary Information, 23(2) Apr.-June 77, p.193-211.

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KRISHNA IYER, V.R., Perspectives on democracy. Journal of Constitutional and Parliamentary Studies, 10(1) Jan.-Mar. 76, p.20-6.

DEVELOPMENT ADMINISTRATION

CLEMENTE II, WILFREDO. Thinking on trail: observation of think-tanking in the Philippines. Philippine Journal of Public Administration, 19(4) Oct. 75, p.306-14.

PANDYA, H.J. (South Gujarat Univ., Surat). Development Administration and rural leadership in India. Administrative Change, 3(2) Jan.-June 76, p.51-67.

An integrated approach to planned development began with the establishment of the Planning Commission in 1950. The Community Development programme was initiated in 1952, Balwantraji Mehta Study Team on Community development and national extension service, submitted its report in 1957. The team proposed a scheme of democratic decentralization, known as panchayati raj, which is in operation in most of the states. The basic aim behind the community development and panchayati raj programmes, is to mobilize rural masses with a view to quicken their progress in qualitative as well as quantitative terms. Leadership is of vital and critical importance for the success of panchayati raj, which is a compromise between complete decentralization and total centralization. A number of studies on leadership phenomenon in the context of panchayati raj have been published. The major findings of these studies are listed and a few suggestions are offered for the

building up of an effective rural leadership.

DIPLOMATIC AND CONSULAR SERVICE

SWANSON, ROGER FRANK. Canadian consular representation in the United States. Canadian Public Administration, 20(2) Summer 77, p.342-69.

DISASTER RELIEF

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OLIVER-SMITH, ANTHONY. Disaster rehabilitation and social change in Yungay, Peru. Human Organization, 36(1) Spring 77, p.5-13.

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DISTRICT ADMINISTRATION

JOSHI, RAM. (Univ of Bombay). The role of zila parishads in economic development. Quarterly Journal of the Local Self-Government Institute, 48(4) Apr.-June 77, p 359-64.

In this article Professor Ram Joshi discusses the role of zilla parishads with specific reference to Maharashtra. In establishing democratic pattern in rural areas, he observes, during the last 15 years zilla parishads in Maharashtra made a great impact on the people in rural areas. They have come to be looked upon as the main-springs of development and welfare activities. He, however, feels that they

could have achieved much more if the devolution of power had less been halting, governmental control less rigid and allocation of resources more liberal. He is of the view that unless further democratisation and devolution of powers and functions is effected and a secular, democratic, modernist and development-oriented leadership placed in charge, the role of zilla parishads both as a school of local democracy and as a fountain-head of development would be in jeopardy.—*Reproduced.*

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DRUG HABIT

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DRUG INDUSTRY

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DRUG TRADE

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DURGAPUR STEEL PLANT

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development: Soviet contribution. *Soviet review*, 14(43) 19 Sept. 77, p. 22-8.

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ECONOMIC DEVELOPMENT

DEVELOPMENT--where do we go from here and how? (Group discussion participants—G.T. Kurien, C. Rangarajan, Prabhat Patnaik, J.T. Panikar and M.K. Raju). *Hindu*, 28 Sept. 77, p.7-10.

HOLSEN, JOHN A. Growth prospects for the non-oil middle-income countries, 1977-85. *Finance and Development*, 14(2) June 77, p.27-31.

JHA, PREM SHANKAR. Hurdles to growth; collapse of urban and rural demand. *Times of India*, 19 Sept. 77, p.8.

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KUZMIN, S.A. An integrated approach to development and employment. *International Labour Review*, 115(3) May-June 77, p.327-41.

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LISK, FRANKLYN. Conventional development strategies and basic needs

fulfilment: a reassessment of objectives and policies. *International Labour Review*, 115(2) Mar.-Apr. 77, p.175-91.

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ECONOMIC HISTORY

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ECONOMIC PLANNING

ACKOFF, RUSSELL L. National development planning revisited. *Operations Research*, 25(2) Mar.-Apr. 77, p.207-18.

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—Planners or perfectionists? *Hindu*, 30 Aug. 77, p.8.

KABRA, KAMAL NAYAN. (IIPA, New Delhi). The plea for new priorities in planning. *Mainstream*, 15(38) 21 May 77, p.7-10.

The new ruling combination is raising some basic questions about the contents and priorities in planning. The starting point seems to be the concern for rural areas in general and for agriculture in particular. It is also based on rejection of the existing plan priorities which are indicted of being based on some western models. The present paper attempts to show that the relationship between sizable investment in heavy industry and failures in miscarriage of the developmental process cannot be sustained. For one thing, it is misleading to say that the current planning is based on excessive emphasis on heavy and basic capital goods industries with bias towards capital intensive industrialisation because it is based on an integrated strategy consisting of the role of the public and the private sectors, development of agriculture, neglect of planning and plan implementation, imports substituting industrialisation entailing entry of foreign capital, undifferentiated encouragement of units, small in terms of capital, besides the Mahalanobis strategy. It was explicitly recognised that the demand for wage goods arising from growth process would require priority development of agriculture and need for providing employment would require development of artisan and small industries. Apart from fiscal and other conventional measures, public sector and land reforms were sought to be used for countervailing the concentration of power. Then the bulk of industrial investment was meant to provide the inputs for the growth of agriculture under the so-called Green Revolution.

The strategy failed because the complex web of complementarities could not be sustained due to power pressures, policy distortions and failures of implementation. Land reforms, public sector, small industries and the growth of monopolies went in such a way that the strategy got vitiated in the

interest of existing power structures and with an anti-development thrust. The foregoing analysis shows that the new power centres are trying to make the heavy industries scapegoat for further continuing the anti-people, anti-development thrust of public policy and planning by harping on the small-is-beautiful theme. The real conflict is between the millions of small farmers and 10 per cent or so of big farmers on the one hand and the State democratic sector along with the small sector and the monopolies on the other. The areas in which there is a real choice between low and high capital intensity are the ones left for the organised private sector. Hence that the distortions are inherent as a result of the role that has been assigned to the private sector in terms of the 1956 Industrial Policy Resolution. Apart from these glaring distortions in the pleas for new priorities this is also little realized that there is a contradiction in the Gandhian creed of want limitation and self-sufficiency on the one hand and meeting the needs of masses on an expanding scale and through increased and wider social interaction on the other. Hence the need is to tighten the loose ends and strengthen our basic strategy rather than to throw off these time tested and nationally accepted policies.

—*Author.*

KHANNA, K.C. Concept of a rolling plan; basic issues still to be resolved. *Times of India*, 15 Sept. 77, p.8.

LAKDAWALA, D.T. Lakdawala on future planning: an interview to R.C. Ummat. *Eastern Economist*, 69(4) 22 July 77, 161-2.

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MEHTA, BALRAJ. Whither planning? *Indian Express*, 16 Sept. 77, p.4.

MINNS, RICHARD and JENNIFER THORNLEY. Do local authorities have

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Every district has its special problems and unique resource endowments. Unless local representative institutions are clothed with the power to formulate district plans and made responsible for their execution, planning will always be from above and can never reflect the preferences of the people.

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EFFICIENCY, ADMINISTRATI

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The well-being and welfare of the people in a modern state depends to a great extent on the efficiency in the civil service. The problem of applying the benefit-cost concept and criteria of efficiency to government departments is analysed. From the point of view of the citizen, what matters is the final disposal of the case and not the movement of the papers from one desk to another. For assessing the efficiency of civil servants, the criteria must be applied qualitatively rather than mere quantitatively. Delays can be eliminated by a qualitative change in administration and making it more achievement oriented rather than procedure or correspondence oriented. This qualitative change is named by the author as an "internal administrative

revolution". Training, a proper system of reward and punishment and other improvements in personnel administration can bring about such a change.

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Awareness of the aim, scope and potential of Productivity Science is fairly widespread among the officers and staff of the Central and the State Governments due to the yeoman service being rendered by the Indian Institute of Public Administration, the National Academy, the State Institutes of Public Administration and other bodies. This article highlights some of the benefits derived in the field of administration through the practice of productivity. A few examples illustrated in this article go to show that positive and concrete effort is being made to improve the effectiveness and efficiency of our administrative systems.

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dom of the press, emergency and the Lok Sabha elections, by Vinod Sethi; A select bibliography: sixth general elections 1977, by Mrs. V.R. Trivedi.

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ELECTRIC UTILITIES

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Unless the working of the State Electricity Boards is effectively insulated from the baneful effects of motivated political interference, it is futile to expect the Boards to be run without incurring recurring financial losses for which they are often blamed. The figures for out standing revenue arrears are presented in a tabular form. The working group constituted in 1974 by the Government of India (Ministry of Energy) submitted its report in 1976. The group has suggested some measures to bring down the revenue arrears. The introduction of effective management information systems and adoption of modern management techniques can make a great deal of difference to the financial viability of the Boards. The analysis of the costs of generation, transmission and distribution for the various Boards reveals a wide variation in these costs. In some Boards the establishment expenses are growing up faster than revenue increases.

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—Workers' sector in industry. *Hindu*, 12 Aug. 77, p. 8.

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SAXENA, J. P. Trend of employment in major manufacturing units. *Economic Times*, 29 Sept. 77, p. 5; 30 Sept. 77, p. 7.

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The seasonal nature of agricultural work and the paucity of subsidiary occupations are the reasons for the widespread rural underemployment. The problem has become more acute due to the rapid increase in the rural population and the utter inability of the industrial sector to absorb surplus rural labour. The working of Maharashtra's employment guarantee scheme and the Centre's crash scheme for rural employment is briefly analysed. The overall objective of the projects should be to improve the in-built employment potential of the rural sector. The mammoth labour force, which is a liability at the present stage of development, can be turned into an asset if there is an all-out drive to develop the rural sector. The long-term solution to rural unemployment lies in the planned development of the three sectors of village economy: the agricultural sector, the non-agricultural

sector and the tertiary, and services sector. The scope in these three sectors is discussed.

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FEDERAL AID

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This paper attempts to evaluate the performance of the six Finance Commissions in terms of fulfilling the objectives of equity through federal fiscal transfers. The Finance Commissions have been severely hindered by the restricted role they have charted out for themselves by confining their recommendations to meeting the needs arising from the non-plan revenue accounts of the states. Further, even within this restricted scope, the federal transfers recommended by the Finance Commissions have been unsuccessful in fulfilling the objectives of equity. Some rich, relatively urbanised states, have ended up with sizable surpluses in their revenue accounts; on the other hand, some of the poorer states in spite of low levels of public services, could not qualify for statutory grants.—*Reproduced*.

MUTATKAR, L.K. (Economic Times, Bombay). The new Finance Commission. *Indian and Foreign Review*, 14(9) 15 July 77, p.12,16.

The Seventh Finance Commission, called upon to report by October 1978, should treat the Union and the States as two partners in the big enterprise of national development. Suitable arrangements are necessary to ensure that the net flow of assistance is from the Centre to States and not vice versa. The financial assistance received by the States for productive schemes only should be treated as loans. The outstanding loans for schemes other than productive ones, should be converted into grants and their recovery should be waived. In devolution of grants some incentives are necessary to induce states for efforts at mobilising resources and effecting economy on non-development expenditure.

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FINANCE, PUBLIC—ADMINISTRATION

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FOREIGN COMMERCE

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Exhaustible resources : implications for theory of world trade, by Murry C. Kemp; International trends in manufactures, by B. Herman ; Tax barriers to technology transfers, by G.N. Carison and G.C. Hufbauer; India and the GSP, by V.K. Pande; India's payments crisis and growth strategy, by Sumitra Chishti; Exchange rates and India, by Kamla Suri; Terms of trade and fifth plan, by Lakshmi Roy.

JAYARAMAN, T.K. Prospects of economic integration in the Indian sub-continent. *Foreign Affairs Reports*, 26(6) June 77, p. 124-47.

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GANDHI, M.K.—CRITICISM AND INTERPRETATION

RAO, V.K.R.V. The Gandhian alternative to western socialism. *Bhavan's Journal*, 23(26) 17 July 77, p.23-4; 23(27) 31 July 77, p.49-56; 24(2) 28 Aug. 77, p.31-6; 24(3) 11 Sept. 77, p.25-9; 24(4) 25 Sept. 77, p.21-3.

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GAS

BHATIA, RAMESH. Economic appraisal of bio-gas units in India, framework for social benefit cost analysis. *Economic and Political Weekly*, 12(33 & 34) Aug. 77, p.1503-18.

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GENERALISTS

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GOVERNMENT

BASU, SAMBHU N. and LINDA HAMBRICK (Univ. of South California, Los Angeles, U.S.A.) Externalities and the role of government. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p.207-17.

A question of externality is said to arise when 'A' by an act (or non-act) of his, exclusively for his benefit, brings about disadvantage or loss to 'B'. The problem of air pollution is a good example. 'A' puts up a factory in a crowded locality. The factory is working to 'A's benefit. But 'B', 'C', 'D', etc., living close by, face the consequences of air pollution. Where such

externality can be ascribed to a discernible source, a court of law may be a remedy to those affected but where the externality is intangible, only collective action such as that of a government may be effective. As society becomes more and more interdependent, chances of such intangible externalities increase. It then becomes necessary for government to act in order to minimise the possibility of adverse impact on economic welfare to society as a result of the externality. Shri Sambhu N. Basu and Linda Hambrick, in their article on the subject, pointedly bring out this new dimension to the feature of greater government interference in society. They argue that technology itself is forcing us to accept more government control than ever. Private action to resolve externalities may be less and less effective hereafter as, with the advance of technology, its influence on society markedly increases, leading to complex situations; which, for a proper solution, call for governmental or inter-governmental action. The problem of air pollution is an example, as already cited; the effect of selling arms to third countries is yet another. — *Reproduced for editorial.*

GOVERNMENT, RESISTANCE TO

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GOVERNMENT AND BUSINESS

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GOVERNMENT ENTERPRISE

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The Committee on Public Undertakings of the Andhra Pradesh Legislature was constituted in 1971. The scope, functioning and internal working of the Committee is explained. The role of Accountant-General who is not a full-fledged member, is significant. It appears that the attitude of the Government in implementing the recommendations of the Committee is not satisfactory. Alternative ways for effective implementation of the recommendations are presented and the problems which hinder the members in putting forth their best efforts are pointed out.

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WILSON, FRANK L. and RICHARD WISTE. Party cohesion in the French National Assembly: 1958-1973. *Legislative Studies Quarterly*, 1(4) Nov. 76, p.467-90.

LEGISLATORS

CAYROL, ROLAND JEAN-LUC PARODI and COLETTE YSMAL. French deputies and the political system. *Legislative Studies Quarterly*, 1(1) Feb. 76, p.67-99.

CHU CHI-HUNG. Ethnicity, partisanship, and legislative activity in Malaysia. *Legislative Studies Quarterly*, 1(4) Nov. 76, p.551-61.

THE PARLIAMENTARY politician in Asia. *Legislative Studies Quarterly*, 1(3) Aug. 76, p.283-441 (special issue).

Contents: Editor's introduction, by W.H. Morris-Jones; The ombudsmanic role of legislators in an Indian state, by Manindra Kumar, Mohapatra; Legislators in an Indian state: a study: of role images and the pattern of constituency linkages, by Iqbal Narain and Shashi Lata Puri; Constituency linkage of national legislators in India, by Shriram Maheshwari; Members of parliament in Bangladesh, by Rounaq Jahan; The cultural roots of a new legislature: public perceptions of the Korean National Assembly, by Chong Lim Kim and Gerhard Loewenberg; Constituent orientation among Malaysian state legislators, by M.C. Kumbhat and Y.M. Marican; The member of parliament and his constituency; the Malaysian case, by Michael Ong; The role of parliamentary politicians in Singapore, by Chan Heng Chee.

THURBER, JAMES A. The impact of party recruitment activity upon legislative role orientations: a path analysis. *Legislative Studies Quarterly*, 1(4) Nov. 76, p.533-49.

LEGISLATURES

CHAUHAN, R.S. Second amendment to the constitution of Nepal: compulsions and consequences. *Journal of Constitutional and Parliamentary Studies*, 9(4) Oct.-Dec. 75, p.468-81.

DAVIDSON, ROGER H. and WALTER J. OLESZEK. Adaptation and consolidation: structural innovations in the U.S. House of Representatives. *Legislative Studies Quarterly*, 1(1) Feb. 76, p.37-65.

DI PALMA, GUISEPPE. Institutional rules and legislative outcomes in the Italian parliament. *Legislative Studies Quarterly*, 1(2) May 76, p.147-79.

JEWELL, MALCOLM E. New perspectives on the U.S. Congress: a review article. *Legislative Studies Quarterly*, 2(1) Feb. 77, p.77-91.

KRIPALANI, J.B. No need for second chamber in states. *Indian Express*, 10 Aug. 77, p.4.

MUSOLF, LLOYD D. and J. FRED SPRINGER. Legislatures and divided societies: the Malaysian parliament and multi-ethnicity. *Legislative Studies Quarterly*, 2(2) May 77, p.113-36.

O'HAGAN, LORD. The purpose of parliament. *Contemporary Review*, 230(1335) Apr. 77, p.175-80.

REDDY, C.G.K. Reforming the Rajya Sabha. *Indian Express*, 8 July 77, p.4.

The Rajya Sabha is meant to represent the views of the States and to protect their powers and interests. With every biennial election the strength of the Opposition in Rajya Sabha dwindles and it becomes the hand-maid of the party in power. There is an urgent need to reform its structure, method of election of its members and of its functions and responsibilities. It should have more or less exclusive powers in respect of those measures that directly or otherwise impinge on the rights of the States. The anomalies in biennial elections can be removed by making the tenure of Rajya Sabha members co-terminus with the life of the State Assembly from which they are elected.

SABAPATHY, B. Bicameralism in Andhra Pradesh. *Journal of Constitutional and Parliamentary Studies*, 10(2) Apr.-June 76, p.176-82.

SINGHVI, L.M. Rajya Sabha and its role in Indian parliamentary system. *Indian and Foreign Review*, 14(18) 1 July 77, p.12, 19.

VAN SCHENDELEN, M.P.C.M. Information and decision making in the Dutch parliament. *Legislative Studies Quarterly*, 1(2) May 76, p.231-50.

WISSEL, PETER, ROBERT O'CONNOR and MICHAEL KING. The hunting of the legislative snarks: information searches and reforms in U.S. state legislatures. *Legislative Studies Quarterly*, 1(2) May 76, p.251-67.

LIFE INSURANCE CORPORATION

BHATIA, J.K. The LIC in MP. *Indian Finance*, 100(4) 23 July 77, p.85-6; 100(5) 30 July 77, p.108.

MISHRA, M.N. Role of LIC in economic development. *Economic Times*, 4 Aug. 77, p.5; 5 Aug. 77, p.5.

LOBBYING

BACHELLER, JOHN M. Lobbyists and the legislative process: the impact of environmental constraints. *American Political Science Review*, 71(1) Mar. 77, p.252-63.

VON NORDHEIM MANFRED and RICHARD W. TAYLOR. The significance of lobbyist-legislator interactions in German state parliaments. *Legislative Studies Quarterly*, 1(4) Nov. 76, p.511-31.

LOCAL FINANCE

THE LAYFIELD report. *Public Administration (U.K.)* 55, Spring 77, p.1-57.

Contents: Editorial: the Layfield report; Local government and central control, by N.P. Hepworth; The Layfield Committee: how would the implementation of the recommendations affect local government

administration, by J.V. Miller; The case against local income tax, by G.A. Bonner; Rateable values, personal incomes and taxable capacity, by K. Newton and J. Garcia; The Layfield Report and local authority borrowing: a case for centralization, by M.J.B. Hall.

LOCAL GOVERNMENT

BROWN, KENNETH D. John Burns at the local government board: a reassessment. *Journal of Social Policy*, 6(2) Apr. 77, p.157-70.

KASOFF, MARK J. Local government in Yugoslavia and the constitutional reform of 1974: a case study of Ljubijana. *Journal of the American Institute of Planners*, 42(4) Oct. 76, p.399-409.

LAMBRIGHT, W. HENRY and PAUL J. FLYNN. Bureaucratic politics and technological change in local government. *Journal of Urban Analysis*, 4(1) 77, p.93-118.

RICHARDSON, ANN. Decision-making by non-elected members: an analysis of new provisions in the 1972 Local Government Act. *Journal of Social Policy*, 6(2) Apr. 77, p.171-83.

ROY, SHAMOLI. Local government in Srilanka: a bibliography. *Administrative Change*, 4(1) July-Dec. 76, p.155-8.

LOCAL TRANSPORTATION

DAS, N. (ICS retd.). On the working of a public transport undertaking. *Management Accountant*, 12(7) 4 July 77, p.539-40.

The Calcutta State Transport Corporation is running into losses. The high-powered Commission set up in 1974, to review the entire working of the Corporation, submitted its report in 1976. The author was the chairman of the Commission. The causes for the sorry state of affairs analysed in the Commission's report are briefly pointed out in this article.

DAS, NABAGOPAL. Urban transport: the unique buses of Calcutta. *Statesman*, 31 Aug. 77, p.6.

GUHA, A.K. Some problems of transportation — a systems approach. *Integrated Management*, 12(8) Aug. 77, p.23-5.

KHOSLA, G.S. Urban transport: how to solve Delhi's problems. *Statesman*, 1 Sept. 77, p.6.

THOMSON, THOMAS L., M.M. BAKR and GARY G. MAKOWSKI. Non-user preference for improvements, and attitude towards future use of a bus system. *Socio-Economic Planning Sciences*, 11(2) 77, p.61-76.

MANAGEMENT

BOWER, JOSEPH L. Effective public management. *Harvard Business Review*, 55(2) Mar.-Apr. 77, p.131-40.

DRUCKER, PETER F. The innovative organisation. *American Review*, 21(4) Summer 77, p.3-12.

FERNANDES, P.J. Indian management today—management and government. *Lok Udyog*, 11(5) Aug. 77, p.7-9.

RENDER, BARRY and RALPH M. STAIR. Management science and the small business. *Journal of Systems Management*, 28(3) Mar. 77, p.20-1.

SHARMA, RAVI. Organisation and planning for management service. *Computer Society of India News Letter*, 13(1) July 77, p.12-13.

MANAGEMENT — STUDY AND TEACHING

SRINIVASAN, A.V. Management education in India in 1990. *Economic Times*, 2 Aug. 77, p.5; 3 Aug. 77, p.5.

MANAGEMENT BY OBJECTIVES

BUCALO, JACK. Personnel directions... what you should know before recommending MBO. *Personnel Journal*, 56(4) Apr. 77, p.176-8, 202.

LIKERT, RENSIS and M. SCOTT FISHER. MBGO: putting some team spirit into MBO. *Personnel*, 54(1) Jan.-Feb. 77, p.40-7.

MORRISEY, GEORGE L. How to implement MBO in your organizational unit. *Training and Development Journal*, 31(4) Apr. 77, p.8-13.

MASS MEDIA

DHARKER, ANIL. Autonomy for radio and T.V. *Indian Express*, 13 Sept. 77, p.6; 14 Sept. 77, p.6.

PADGAONKAR, DILEEP. Autonomy for the media. *Times of India*, 26 Aug. 77, p.8; 27 Aug. 77, p.8.

MATERIALS MANAGEMENT

MEHTA, VIKRAM M. and SUDHIR B. PHADKE. Procurement management. *Economic Times*, 22 July 77, p.5; 23 July 77, p.5.

MEDICAL PROFESSION

OSUHOR, P.C. Medical and health manpower development in Zaria, Northern Nigeria. *NIHAE Bulletin*, 10(2) 77, p.81-90.

MEDICAL SERVICE, RURAL

DEY, S.K. A health scheme for rural India. *Indian Express*, 14 July 77, p.4.

MERIT SYSTEM

BACH, HOLLIS B. The merit track in local government: abused and diffused. *Public Personnel Management*, 6(2) Mar.-Apr. 77, p.116-20.

FINKLE, ARTHUR L. Governmental economic intervention and the merit system. *Public Personnel Management*, 6(2) Mar.-Apr. 77, p.78-83.

MARSH, JOHN J. Personnel employees' perceptions of a state merit system. *Public Personnel Management*, 6(2) Mar.-Apr. 77, p.93-7.

MONOPOLIES

CHANDRA, N.K. Monopoly legislation and policy in India. *Economic and Political Weekly*, 12(33 & 34) Aug. 77, p.1405-18.

PANDEY, T.N. Implementation of MRTPC Act. *Economic Times*, 2 July 77, p.5; 4 July 77, p.5.

MOTIVATION

MCKELVEY, BILL and UMA SEKARAN. Toward a career-based theory of job involvement: a study of scientist and engineers. *Administrative Science Quarterly*, 22(2) June 77, p.281-305.

MOTOR TRANSPORTATION

SASTRY, E.S. State transport undertakings. *Economic Times*, 11 July 77, p.5; 12 July 77, p.5.

In this article the author has explained the methodology adopted by him for his completed study on "Physical and financial performance of some state road transport undertakings in India." The objectives of the study are: (a) to establish and quantify the influences of physical (operational) factors on the financial performance; (b) to analyse the relationship between the size of the undertakings and their performance by physical and financial indices; and (c) to establish the relative importance of the different indices of operational performance which have an influence on the profitability of the undertakings.

MUNICIPAL BUDGET

GREENWOOD, ROYSTON, C.R. HININGS and STEWART RANSON. The politics of the budgetary process in English local government. *Political Studies*, 25(1) Mar. 77, p.25-47.

MUNICIPAL FINANCE

MOAK, LENNOX. Responsibilities, financing and management of local authorities in the United States. *Local Government*, 8(8) Aug. 77, p. 5-21.

PEARSON, JOHN V. Local authority loans funds in the United Kingdom. *Local Finance*, 6(2) Apr. 77, p.3-10.

SUBRAHMANYAM, V.V. Economic aspects of city and local finance systems. *Economic Times*, 10 Aug. 77, p.5.

MUNICIPAL GOVERNMENT

BAKER, C.J. Municipal administration : its origin and decline. *Urban Life*, 2(1) July 77, p.2.

HOSHIAR SINGH. (Univ. of Rajasthan, Jaipur). State mechanism for supervision and control over municipal bodies : a proposal for reform. *Administrative Change*, 4(1) July-Dec. 76, p.80-8.

State powers for regulating the municipal bodies are being used in a partisan manner due to the natural tendency of the party in power to keep a strong hold over municipal bodies. The author has presented a plan for a reorganised system of state control over municipal bodies. The broad components of the suggested plan are : (i) creation of an autonomous board for municipal supervision; (ii) setting up of a state municipal finance commission; and (iii) reorganising the budget and audit system. These three components are examined in detail. The author hopes that the tentative model will meet the requirements of adequate control system.)

HUDSON, JAMES F. and DAVID H. MARK. Screening the impacts of municipal service policy changes. *Socio-Economic Planning Sciences*, 11(2) 77, p.49-59.

MUNICIPAL OFFICIALS

ASHIRVAD, N. (A.M.A.L. College, Anakapalle). Removal of municipal chairman in Anakapalle : a case study. *Quarterly Journal of the Local Self Government Institute*, 48(4) Apr.-June 77, p. 384-8.

The three cases studied in this paper on the removal of municipal chairman reveal certain behavioural patterns. Very often the device of no confidence motion has been used not for bonafide reasons for which it is intended by the statute, but as a pressure tactics. The group politics, personnel rivalries and family disputes were mainly responsible for moving no-confidence motion against the municipal chairman. This evil is also partly responsible for the supersession of the councils by the state government. — *Reproduced*.

NATIONALISM

D'SOUZA, VICTOR S. National integration in India : a sociological perspective. *Social Sciences Research Journal*, 1(1) Apr.-June 76, p. 1-27.

TINKER, HUGH. The India conciliation group, 1931-1950 : dilemmas of the mediator. *Journal of Commonwealth and Comparative Politics*, 14(3) Nov. 76, p. 224-41.

NATURAL RESOURCES

BARNABAS, A.P. (I.I.P.A., New Delhi). Concepts and strategies for integrated development of human and natural resources. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p.340-8.

Dr. Barnabas speculates about the resources position in the world in the future and pleads for conservation, adaptation and for a general consciousness that we cannot have the good things of life for all time to come without seriously upsetting the balance of nature. But, in certain respects, science and technology open up for man new possibilities of the use of resources which would have been otherwise denied to him.—*Reproduced from editorial.*

NEPAL—HISTORY

RAHUL, RAM. Making of modern Nepal. *International Studies*, 16(1) Jan.-Mar. 77, p. 1-15.

NON-WAGE PAYMENTS

MADHURI, S. The perspective of non-wage benefits. *Indian Journal of Industrial Relations*, 12(4) Apr. 77, p. 453-65.

NUTRITION

PADMANABHAN, B.S. The nutrition gap. *Hindu*, 3 Aug. 77, p. 8.

OBLIGATION

DAGGER, RICHARD K. What is political obligation? *American Political Science Review*, 71(1) Mar. 77, p. 86-94.

OCEAN BOTTOM

THE SEA : common heritage of mankind? *Ceres*, 9(6) Nov.-Dec. 76, p. 5-59 (special issue).

Contents : World report; The common heritage of mankind, by Richard Hudson; Eldorado of the deep, by Tony Loftas; The biggest poker game ever played, by Karl Wolf; The art of multiplication, by Edward Miles; Meet a mermaid, by Jacques and Edith Rougerie; No fishing in troubled waters, by J.M. Peres; May 77, by James L. Strodes; Stethoscope on the ocean, by Albert J. Tolkachev; The long life of dead policies, by M. Allahwerdi; A berth

for a guest scientist, by Matthias Tomczak Jr., Style and research, by G.L. Kesteven and B.B. Parrish; Tailor-made tractors, by Eric S. Clayton.

OILS AND FATS, EDIBLE

PATEL, A.R. A planned approach to the edible oil problem. *Eastern Economist*, 69(1) July 77, p.16-19.

The country is in the grip of an edible oil crisis. The government has liberalised its import policy to make oil available to the people. But the country has to pay dearly because of the high international price of the commodity. The only solution, the author says, is to evolve a long-term policy for increasing output of oilseeds for which he has given various important suggestions.—*Reproduced.*

OLD AGE ASSISTANCE

MCCONNELL, STEPHEN R. and PATRICIA L. KASSCHAU. Income versus in kind services for the elderly: decision-maker's preferences. *Social Service Review*, 51(2) June 77, p.337-56.

OMBUDSMAN

ACHARYA, B.K. Lokpal Bill for only 'public men'. *Hindustan Times*, 16 Sept. 77, p.7.

FRIEDMANN, KARL A. The public and the ombudsman : perceptions and attitudes in Britain and in Alberta. *Canadian Journal of Political Science*, 10(3) Sept. 77, p.497-526.

GROVER, A.N. The proposed Lokpal, *Indian Express*, 30 Aug. 77, p.4; 31 Aug. 77, p.4.

NANCOO, STEPHEN. (Univ. of West Indies, Trinidad). Administrative theory and bureaucratic control : a study of the ombudsman idea in Trinidad and Tobago. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p.242-54.

Shri Nancoo gives the success story of the Ombudsman in Trinidad and Tobago. But he at once cautions that the success of this institution in this group of islands—or, for that matter, anywhere else—is largely due to their environmental influences including proper rules of administrative procedure, a well recruited and trained civil service, other institutions for complaint handling and a continuous process of administrative reforms. The need for an Ombudsman may be felt in any country, especially if it is a developing country, just free from colonial rule; but there is no necessary correlation between the need for this institution and its operational effectiveness.—*Reproduced from editorial.*

NOORANI, A.G. The Lokpal Bill. Indian Express, 1 Aug. 77, p.4.

—Maharashtra Lokayukta's special report. Indian Express, 16 Aug. 77, p.4.

WILLIAMS, RICHARD. Local planning and the ombudsman. *Planner*, 63(3) May 77, p.78-80.

OPERATIONS RESEARCH

IDANG, GORDON J. (Univ. of Calabar, Nigeria). Operations research in government work; a case study of the Cross River State civil service. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p.264-82.

Operations research is a modern tool, extensively adopted in business management. But its use in administration is a subject of wide discussion and even misgivings. Shri Gordon J. Idang, in his article, analyses the results of an enquiry he made of the adoption of OR in the Cross River State administration in Nigeria. His analysis is based on data collected through a questionnaire addressed to the different ministries and ministerial departments in that State in 1974-75. The replies are revealing. More than 50 per cent of the respondents said they were not using any

of the techniques. This is in spite of the fact, as pointed out by the writer that some of the techniques could easily be used by them even if they were not OR oriented. More relevant to us in India may be the reasons given by the respondents for the non-use of OR methods. The most important is the lack of interest in OR at the decision-making levels, closely followed by two other reasons, namely, lack of qualified personnel and scarcity of relevant data.

Shri Idang is in favour of extending [OR] to more and more administrative work in the interest of efficiency and dependability. But he cautions that not all public policy measures can be subjected to OR analysis. Also, OR calls for far-reaching pre-service and in-service training in order to generate the necessary management skill in the civil service personnel. OR's another limitation is that it is expensive in terms of time and human and financial resources. In other words, OR should be limited to such selected areas of government activities where there is promise of a substantial payoff, the author advises.—*Reproduced from editorial.*

OPPOSITION (POLITICAL SCIENCE)

HINCKLEY, BARBARA. 'Stylized' opposition in the U.S. House of Representatives: the effects of coalition behavior. *Legislative Studies Quarterly*, 2(1) Feb. 77, p.5-28.

WISWA WARNAPALA, W.A. Parliamentary opposition in Sri Lanka: some aspects of the behaviour of Marxists. *Journal of Constitutional and Parliamentary Studies*, 9(4) Oct.-Dec. 75, p.451-67.

ORGANIZATIONAL CHANGE

DOWLING, WILLIAM F. To move an organization: the Corning approach to organization development. *Organizational Dynamics*, 3(4) Spring 75, p.16-34.

NORD, WALTER R. and DOUGLAS E. DURAND. Beyond resistance to change: behavioral science on the firing line. *Organizational Dynamics*, 4(2) Autumn 75, p.2-19.

PATTEN, THOMAS H., Jr. Time for organization development. *Personnel*, 54(2) Mar.-Apr. 77, p.26-33.

PFEFFER, JEFFREY and HUSEYIN LEBLEBICI. Information technology and organizational structure. *Pacific Sociological Review*, 20(2) Apr. 77, p.241-61.

SINGH, P. and G.S. DAS. Organisational culture and its impact on commitment to work and economic compensation. *Integrated Management*, 12(9) Sept. 77, p.17-27.

PAKISTAN—POLITICS

BHARGAVA, G.S. The military factor in Pakistan Politics. *Foreign Affairs Reports*, 26(8) Aug. 77, p.161-71.

PEASANT UPRISINGS

BHATTACHARYA, SUBHAS. The Indigo revolt of Bengal. *Social Scientist*, 5(2) July 77, p.13-23.

PENSIONS

KURUVILLA, K.M. Outdated rules on commuted pension. *Indian Express*, 8 July 77, p.4.

This article is concerned with the restoration of commuted pension. Under compelling domestic needs a large number of pensioners have commuted their pension, 40 to 50 per cent. Many of the pensioners must have repaid with interest the capitalised value of pension. Their demand for the restoration of the commuted portion of pension after the capitalised value is repaid with interest, is just and reasonable.

PERSONNEL

FOULKES, FRED K. and HENRY M. MORGAN. Organizing and staffing the personnel function. *Harvard Business Review*, 55(3) May-June 77, p.142-54.

FRAME, ROBERT M. and FRED LUTHANS. Merging personnel and OD: a not-so-old couple. *Personnel*, 54(1) Jan.-Feb. 77, p.12-22.

PERSONNEL—RECRUITING

JESUDASON, VICTOR. Some correlates of the process of recruitment into elite status through higher education abroad. *Social Change*, 7(2) June 77, p.16-22.

PERSONNEL—SELECTION

FINE, SIDNEY A. What's wrong with the hiring line? *Organizational Dynamics*, 4(2) Autumn 75, p.55-67.

PERSONNEL—SERVICE RATING

FORD, ROBERT C. and KENNETH M. JENNINGS. How to make performance appraisals more effective. *Personnel*, 54(2) Mar.-Apr. 77, p.51-6.

LOCHER, ALAN H. and KENNETH S. TEEL. Performance appraisal: a survey of current practices. *Personnel Journal*, 56(5) May 77, p.245-7, 254.

VILLANUEVA, FLORENCIA C. Performance rating and promotion: the DBP experience. *Philippine Journal of Public Administration*, 19(4) Oct. 75, p.315-27.

PERSONNEL, MUNICIPAL

HEIMOVICS, RICHARD and F. GERALD BROWN. Municipal employee behavior as an exchange process. *Midwest Review of Public Administration*, 10(4) Dec. 76, p.201-15.

PERSONNEL, PUBLIC—APPLICATIONS

RAMSAY, ARCH S. A new look in federal job applications. *Civil Service Journal*, 17(4) Apr.-June 77, p.19-21.

PERSONNEL, PUBLIC-EMPLOYEE RELATIONS

MILLER, GLENN W. Impact of early collective negotiations by public employees. *Public Personnel Management*, 6(2) Mar.-Apr. 77, p.106-15.

PERSONNEL, PUBLIC-POLITICAL ACTIVITIES

MORGAN, DAVID R. and JAMES L. REGENS. Political participation among federal employees: the Hetch Act and political equality. *Midwest Review of Public Administration*, 10(4) Dec. 76, p.193-200.

PERSONNEL, PUBLIC-RECRUITING

KHANNA, B.S. and J.L. MEHTA. Recruitment to higher civil service in India: from Dyarchy (1919) to new constitution (1950). *Social Sciences Research Journal*, 1(1) Apr.-June 76, p.28-58.

PERSONNEL, PUBLIC-TURNOVER

ROSENBLOOM, DAVID and DAVID NACHMIAS. Why exist the public bureaucracy?—an explanatory study. *Administrative Change*, 3(2) Jan.-June 76, p.1-18.

PLANNING COMMISSION

MITRA, ASOK. Planning Commission: a lobby for the future? *Commerce*, 135(3456) 27 Aug. 77, p.388.

PRASAD, P.S. NARAYAN. Work of the Planning Commission. *Indian Express*. 24 Aug. 77, p.4; 25 Aug 77, p.4; 26 Aug. 77, p.4.

ROYCHOWDHURY. KRISHNA CHANDRA. The hazards of changing the Planning Commission's role. *Capital*, 179(4481) 15 Sept. 77, p.386-7.

POLICE

NAKAMURA, MASAO and ALICE O. NAKAMURA. A Markov analysis of per capita state and local police expen-

ditures and the allocation problem of federal aid. *Operational Research Quarterly*, 28(2,i) 77, p.293-304.

NOORANI, A.G. Police and government. *Indian Express*, 29 July 77, p.4.

Willing cooperation of the States in the work of the proposed Central Police Commission is essential for its success. Though there are many topics which can be included in the Commission's terms of reference, the foremost need is to free the police from political influence. The Minister is responsible for administrative supervision but he is not entitled to issue to the police specific instructions as to the manner of exercise of their statutory powers. The Commission should devise some safeguards to ensure that the police enforce the law of the land and not the mere will of the rulers of the day.

SHARMA, GAUTAM. Need to re-organise the para-military forces. *Indian Express*, 15 Sept. 77, p.6.

SINGHVI, G.C. (D.G. Correctional Services, Jaipur). The Indian Police Service: recruitment. *CBI Bulletin*, 11(6) June 77, p.3-5.

Recruitment to IPS is not as imaginative and aggressive as it ought to have been. Shortcomings and drawbacks of the present system are pointed out. Those who qualify at the written examination should be subjected to physical and psychological endurance tests. The foundational course and the initial training course should be merged to devise a regular two year course leading to the award of a degree of Master of Police Work. Subjects for such a course are suggested. This can be a modest beginning towards gradual induction of professionalism in the Indian Police Service.

SINHA, M.K. Police problems; why dual control is demoralizing. *Statesman*, 2 July 77, p.6.

The main reasons for police inefficiency are the pattern of outlook and behaviour inherited from the British days, lop-sided training, confused leadership and misuse of the force by the Government to carry out administrative programmes. In the police, the pivotal posts are those of the Inspector-General, the Superintendent of Police and the officer-in-charge of a police station. Attempts are being made to superimpose civil servants over the police hierarchy almost at every level. In a democracy the accountability of the police is directly to the Government or to the local administration, and not to a civil servant as in India. Duality of control brought forth by the imposition of civil servants in police hierarchy is disastrous.

WEGG-PROSSER, CHARLES. Problems of the police. *Local Government Chronicle*, (5752) 24 June 77, p.513-4.

POLICE—COMMUNITY RELATIONS

SHARMAN, G.C. The police and the implementation of public law. *Canadian Public Administration*, 20(2) Summer 77, p.291-304.

POLITICAL DEVELOPMENT

STAUFFER, ROBERT B. Philippine corporatism: a note on the "new society". *Asian Survey*, 17(4) Apr. 77, p.393-407.

POLITICAL ETHICS

LALA, R.M. Flattery in public life. *Indian Express*, 10 July 77, p.8.

BERGESEN, ALBERT JAMES. Political witch hunts: the sacred and the subversive in cross-national perspective. *American Sociological Review*, 42(2) Apr. 77, p.220-33.

POLITICAL PARTICIPATION

JONES, BRYAN D., SAADIA R. GREENBERG, CLIFFORD KAUFMAN and JOSEPH DREW. Bureaucratic response to citizen-initiated contacts: environmental enforcement in Detroit. *American Political Science Review*, 71(1) Mar. 77, p.148-65.

POLITICAL PARTIES

CHAKRAVARTI, PRITHVIS. The problem of party funds. *Hindustan Times*, 21 Aug. 77, p.7.

KARLEKAR, HIRANMAY. A broad canvas, reviving the Congress. *Hindustan Times*, 12 Aug. 77, p.7.

KATYAL, K.K. How to regulate party funds? *Hindu*, 29 Aug. 77, p.8.

—State of the Janata Party. *Hindu*, 8 Aug. 77, p.8.

NOORANI, A.G. Congress poll funds. *Indian Express*, 2 Sept. 77, p.4.

WOODWARD, CALVIN A. The morphology of emergent party systems: perspective on the genesis of competitive party systems in Australia, Canada, New Zealand and South Africa. *Journal of Commonwealth & Comparative Politics*, 15(1) Mar. 77, p.3-21.

POLITICAL SCIENCE—PERIODICALS

HAJJAR, SAMI G., JAMES S. BOWMAN and STEVEN J. BRZEZINSKI. The literature of political science: professional journals in four nations. *International Social Science Journal*, 29(2) 77, p.327-32.

POLITICAL SCIENCE—RESEARCH

TAYLOR, HUMPHREY. The use of survey research in Britain by political parties and the government. *Policy Analysis*, 3(1) Winter 77, p.75-84.

POLITICAL SOCIOLOGY

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HEDERMAN, CARMENCITA. Power, powerlessness and distribution of power. *Administration*, 24(4) Winter 76, p.501-5.

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AKINSANYA, A. The office of the Nigerian President — dignified or what?: the experience of the 1964-65 constitutional crisis. *Journal of the Constitutional and Parliamentary Studies*, 10(2) Apr.-June 76, p.117-57.

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KABAD, B.K.R. The President's role: a second look at the office. *Times of India*, 8 July 77, p.8.

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ACHARYA, G.N. Resurrecting Press Council; let the dead stay dead. *Mainstream*, 15(48) 30 July 77, p.9-11, 29.

NAMBUDIRI, A.S. A soft press for a soft state. *Democratic World*, 6(31) 31 July 77, p.8-9.

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PRESSURE GROUPS

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Contents: Introduction, by Philippe C. Schmitter; Modes of interest intermediation and models of societal change in Western Europe, by Philippe C. Schmitter; Theories of contemporary corporatism: static or dynamic? by Birgitta Nedelmann and Kurt G. Meier; Development of corporatism in liberal democracies, by Leo Panitch; Liberal corporatism and party government, by Gerhard Lehmbruch; Political design and the representation of interests, by Charles W. Anderson.

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RAO, K.R.M. Prices: the index game. *Democratic World*, 6(38) 18 Sept. 77, p.6-8.

PRICES

AGARWALA, VIRENDRA. Price stability—a real test for Janata. *Khadi Gramodyog*, 23(11) Aug. 77, p.479-81.

PROGRAMME BUDGETING

SUDAMA, TREVOR. (Queen's Univ., Canada). PPBS and theories of decision-making, bureaucracy and politics. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p.319-39.

Shri Trevor Sudama argues that even in the face of comparative easy availability of

resources, an economic use of them, through scientific methods such as the PPBS, is very necessary for their maximisation. He, in his contribution relating to PPBS and theories of decision-making, bureaucracy and politics, elaborates the extent of PPBS adoption in administration by the US and Canada and enumerates the advantages of this system over the normal practices in different administrative spheres.

It is, however, interesting to know that the use of PPBS is likely to decline in US administration despite that country's penchant for any new system that promises results. Its disenchantment apparently arises because of the conflict in basic approach between an analysis-prone bureaucracy—disinterested expertism—and a political system, which supervises the bureaucratic work, having an entirely different ethos. Shri Trevor Sudama even feels that PPBS and such other methods of scientific control may have better success in a unitary state than in a federal system. He also holds that PPBS, which, in essence, is budgetary reform, should be preceded by political reform.—*Reproduced from editorial.*

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CHAKRAVARTI, PRITHVIS. Realities about prohibition. *Hindustan Times*, 25 Sept. 77, p.7.

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JOHNSON, JAMES R. Advanced project control. *Journal of Systems Management*, 28 (5) May 77, p.24-7.

PARTHASARATHY, C.S. Project monitoring system. *Management in Government*, 9(1) Apr.-June 77, p.43-54.

TOELLNER, JOHN. Project estimating. *Journal of Systems Management*, 28(5) May 77, p.6-9.

PROPERTY TAXES

ROSEN, HARVEY S. and DAVID J. FULLERTON. A note on local tax rates, public benefit levels, and property values. *Journal of Political Economy*, 85(2) Apr. 77, p.433-40.

PUBLIC ADMINISTRATION

ACHARYA, M.R. (Sri Venkateswara Univ., Tirupati). Public administration: problems and prospects. *Hindu*, 19 July 77, p.3.

Public administration has become the *modus operandi* for gaining the objectives of a welfare state. The courses and contents of public administration in India vary from university to university. A few guidelines are presented on the selection of compulsory and optional papers. Because of the pronounced professional character of public administration, persistent, cooperative and co-ordinated action of educational institutions and government departments is essential to achieve the objectives of research in public administration. It is suggested that the Indian Institute of Public Administration can act as a co-ordinator.

CONYERS, DIANA. Administration in China: some preliminary observations. *Journal of Administration Overseas*, 16(2) Apr. 77, p.98-113.

DUBHASHI, P.R. Authority and experience. *Hindu*, 6 Aug. 77, p.8.

If the secretariat constitutes the apex, the field administration at the village, block, tehsil, district and divisional levels constitutes the base of the pyramid. Secretariat positions are considered prestigious while the field positions have increasingly lost

their influence and importance. Those cloistered for long in the cocoon of secretariat tend to get more and more out of touch with reality. This picture must change if administration is to deliver the goods. Field jobs must be given more importance with higher recognition for achievements.

KABRA, R.N. (Udaipur Cement Works, Udaipur). Management and public administration—a note. *Administrative Change*, 4(1) July-Dec. 76, p.89-91.

The purpose of this note is to underscore the point that 'management' cannot be segregated from the realm of public administration and there is practically no difference between the two. In regard to process, techniques, practices and the end-results there is not much difference. The wider canvas of public administration should not make any fundamental difference in these essential aspects of organizational operations.

SOGANI, MEENA. (Univ. of Rajasthan, Jaipur). Role of the Chief Secretary in State administration. *Administrative Change*, 3(2) Jan.-June 76, p.87-96.

The Chief Secretary occupies a position of pre-eminence, unmatched by any other office in State bureaucracy. In every Indian State, the office of the Chief Secretary is generally held by a senior IAS officer. The author has discussed the triple role performed by him. Firstly, he is the Secretary to the Cabinet. In this capacity he works as an adviser to Cabinet on administrative matters. Secondly, he is the head of the whole administrative machinery and the general coordinator of State administration. Thirdly, he is also the executive head of certain specific departments and performs some particular operational responsibilities as well.

STILLMAN II, RICHARD J. Professor Ostrom's new paradigm for American

public administration: adequate or antique? Midwest Review of Public Administration, 10(4) Dec. 76, p.179-92.

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RAO, K.R.M. Making public distribution work. Democratic World, 6(35 & 36) 4 Sept. 77, p.5-6.

PUBLIC POLICY

HURST, WILLARD. Consensus and conflict in twentieth-century public policy. Daedalus, 105(4) Fall 76, p.89-101.

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KAUL, J.M. Social audit: a new facet of public relations. Capital, 179(4481) (Supplement) 15 Sept. 77, p.47-50.

PUBLIC RELATIONS— CIVIL SERVICE

MOORE, PERRY. Rewards and public employees' attitudes toward client service. Public Personnel Management, 6(2) Mar.-Apr. 77, p.98-105.

PUBLIC WELFARE

BOGART, ROBERT. Welfare reform in the USA. Social Service Quarterly, 50(4) Apr.-June 77, p.296-8.

HAYDEN, F. GREGORY. Toward a social welfare construct for social indicators. American Journal of Economics and Sociology, 36(2) Apr. 77, p.129-46.

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REAL PROPERTY—ASSESSED VALUATION

ATKINSON, GLEN W. The effectiveness of differential assessment of agricultural and open space land. *American Journal of Economics and Sociology*, 36(2) Apr. 77, p.197-204.

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The Urban Land (Ceilings and Regulation) Act, enacted by Parliament in 1976, covers sixteen states and all the union territories. In this article an attempt is made to review the objectives, the legal framework and operating procedures under the Act. The problems encountered in the implementation of the Act indicate the necessity for appropriate modification in the legislation.

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BRAMMAH, MICHAEL. Planning new rural settlements in Indonesia. *Ekistics*, 43(257) Apr. 77, p.199-203.

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USUI, WAYNE M., TZUEN-JEN LEI and EDGAR W. BUTLER. Patterns of social participation of rural and urban migrants to an urban area. *Sociology and Social Research*, 61(3) Apr. 77, p.337-49.

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BHARGAVA, P.K. Sales tax: administrative reform needed. *Capital*, 179(4471) 7 July 77, p.15-17.

Sales tax will continue to remain the most important source of revenue in the States' own tax system. Apart from considerable evasion there is no uniformity among the States regarding the exemptions and the turnover limit. Under the Central Sales Tax Act, 1956, the tax is collected and assessed by the exporting States. The main beneficiaries are the producing States. The author has suggested that the amount of sales tax should be camouflaged with the price of the taxed commodity, as is done in the case of Central excise duties. This will reduce consumers' resistance against the tax.

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The levy of sales-tax on work and service contracts has been the subject of a good deal of litigation in the Indian courts. In this article, the author examines some of the recent judgments of the Supreme Court and stresses that the work and service contracts cannot be treated on the same footing as sales contracts for the purposes of the imposition of sales-tax.—*Reproduced.*

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SMUGGLING

KHANNA, K.C. Coping with the smuggler; need for a new approach. *Times of India*, 1 Sept. 77, p.8.

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ABRAHAM, A.S. Sri Lanka after the poll. *Times of India*, 20 Sept. 77, p.8; 21 Sept. 77, p.8.

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CHAKRAVARTY, NITISH. Reshaping the steel structure. *Hindu*, 20 Sept. 77, p.8.

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Contents : ESCAP mobile training scheme, by Frances Maria Yayas; The Nepal experience, by Naushir F. Kaikobad; The Afghanistan experience, by M.P. Casio ; Mantras and medicine for development, by David Drucker; Selected indigenous teaching materials, by Naushir F. Kaikobad.

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TRAINING—COOPERATION

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TRAINING—ENTREPRENEURS

PANDHARIPANDE, P. S. Entrepreneurial development; a model for training. *Economic Times*, 24 Sept. 77, p. 5.

TRAINING—EXECUTIVES

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TRAINING—PERSONNEL, PUBLIC

KURUVILLA, P. K. (Wilfrid Laurier Univ., Canada). Language training in the Canadian public service: some perspectives and problems. *Indian Journal of Public Administration*, 23(2) Apr.-June 77, p. 283-97.

Canada, for historical reasons, has given English and French languages equal status in parliament and the federal courts. Its extension to public service is a natural corollary.

The Canadian law does not require every public servant to become bilingual but makes a selection when required to serve in linguistic minority areas. Since that many personnel are not readily avail-

able, the Government tries to train the required staff. This according to D. R. Kuruvilla, is expensive and leads to other consequences and even personal hardship.—*Reproduced from editorial.*

NANDY, RAJ. (I.I.P.A., New Delhi) Training of government personnel in India—search for a realistic approach. *Management in Government*, 9(1) Apr.-June 77 p. 64-74.

The value of training is being increasingly realised by governments at all levels in India. Obviously the benefits from training programmes must be greater than the costs involved. Unfortunately our programmes are not attuned to the needs of trainees. 'Hard-boiled' approach should be preferred to 'generalist' kind of approach. The weaknesses of the present training programmes are pointed out and an alternative approach based on the actual and immediate needs of the organisation is presented.—*Author.*

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TRAINING—WOMEN

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The Union Territory of Chandigarh came into being on November 1, 1966. The territory comprises of the city capital project and thirty four adjacent villages, and is administered by the Chief Commissioner, appointed by the President of India as his agent under the direct control of the Union Ministry of Home Affairs.

The City of Chandigarh has indeed several distinguishing features,—the first and the foremost being its entirely planned nature and its being the first of its kind in the country. Then, it is a union territory, unlike any local administrative organisation such as a municipal committee or a corporation. Lastly, no comprehensive study had so far been undertaken about the Chandigarh administration.

Considering these factors, an indepth study of the Chandigarh administration was undertaken.

The objectives of the study were three-fold :

(a) an understanding of the structure of the administration, as reflected in the positions, functions and interrelations thereof,

(b) an examination, through two case studies of how the administrative organisation of Chandigarh has dealt with the situation—

(i) When the decision-making process is influenced by the external environment, and

(ii) when the internal functioning is influenced, especially by intra-organisational decision-making and interactions, and

(c) finally, an evaluation of the performance of the Chandigarh administration through budget provisions, annual progress reports, periodical assessment by the Home Minister's Advisory Committee on Chandigarh and on the basis of opinions expressed by the public through the press and by the members of the Local Advisory Committee through a questionnaire given to them.

The significant findings of the study related to the following aspects—Problems of urbanisation and Chandigarh; Growth of Chandigarh administration and its transitory nature; Chief Executive—his statutory and actual position; Secretariat and its procedure of work; Headquarters and field relations; Role of the advisory committee; Administrative decision-making; influence of the external environment; Bureaucratic functioning and the role of administrative leadership; Demand for popular representation; Greater urban bias; neglect of rural areas and labour colonies; Dissatisfaction with existing social, civic and cultural amenities; and, the future of Chandigarh.—author

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The accelerated pace of urbanisation in India in recent years, has resulted in considerable deterioration of civic services, particularly in the peripheral 'jhugees and jhompares'. Baffled by situation, the government resorted to the creation of a multitude of specialised functional authorities in each urban centre. These authorities, besides creating administrative confusion, have considerably eroded the authority and prestige of the local bodies. This policy now calls for a drastic revision. Any scheme of reorganisation must aim at the abolition of rural-urban dichotomy as well as at the replacement of all existing local

bodies by a well-knit system of two tiers. The directly elected lower tier should administer smaller affairs of the locality, whereas the higher tier, which should emerge out of the lower tier, should do policy-making and also handle inter-locality affairs. The large metropolis should be treated differently in view of their peculiar problems. A separate set of local government be provided for them. —*Author*.

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This article is the shortened version of the paper the author read at the Seminar on 'Nyaya Panchayats' held recently in Andhra Pradesh. The author raises and answers the oft-repeated questions such as whether gram panchayats can dispense justice without prejudice, whether Nyaya Panchayats are improvement over the Gram Panchayats meeting the expectations of speedy justice and fair play or whether the benefits of Nyaya Panchayats will justify the additional cost involved. He dismisses the apprehensions expressed against the Nyaya Panchayats as exaggerated and without much substance and observes that the benefits from this ancient

village institution far outweigh the disadvantages it has. He, therefore, makes a strong plea for the success of Nyaya Panchayats in Andhra Pradesh in particular and the entire country in general.—*Reproduced.*

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AUTHOR INDEX

('a' indicates the left column and 'b' the right column)

- | | |
|--|---|
| <p>Abel, Martin E., 168a
 Abraham, A.S., 177a, 196a, 204b, 222b
 Acharya, B.K., 210b
 Acharya, G.N., 215b
 Acharya, M.R., 217a
 Ackoff, Russell L., 185a
 Agarwala, Virendra, 216a, 219a
 Agrawal, Avinash C., 182a
 Ahmed, Bashiruddin, 198b
 Ahmed Ali, 178b, 187b
 Ahuja, Kanta, 204a
 Aiyar, Ramaswamy P., 190a
 Akhilesh Kumar, 203b
 Akinsanya, A., 215b
 Albinski, Henry S., 173b
 Aldrich, John H., 187b
 Ali Ashraf, 170b
 Allahwerdi, M., 210a
 Allen, Douglas, 173b
 Almond, J.M., 167a
 Amiad, Amotz, 182a
 Amrik Singh, 187a
 Anderson, Charles W., 216a
 Anderson, Ronald E., 222b
 Anita, Fredoon P., 220a
 Anthony, William P., 199b
 Archer, Margaret S., 222b
 Ardhanareeswaran, B., 186b
 Aries, Philippe, 191a
 Arora, N.D., 188a
 Artus, Jacques R., 199a
 Ash, Roy L., 194b
 Ashakant, 181b
 Ashirvad, N., 209b
 Ashok Nath, 194b
 Atchison, Clavin O., 184b
 Atkinson, Glen W., 219a
 Azad, R.N. 215a
 Azevedo, Ross E., 202a
 Aziz, Sartaj, 174a</p> | <p>Bacheller, John M., 206b
 Baerwald, Hans H., 187b
 Bagchi, Bhanudeb, 191a
 Baig, Murad Ali, 177a
 Baig, Tara Ali, 180b
 Bailey, Paul J., 201b
 Bailey-Wiebecke, Ilka, 201b
 Baker, C.J., 209a
 Bakewell, R.D., 167b
 Bakr, M.M., 207b
 Baksi, J.K., 222a
 Balasubramanian, V., 171a
 Baldwin, C. Stephen, 215a
 Baldwin, K.D.S., 196b
 Baljit Singh, 170b
 Ballal, N. Murari, 169b
 Bandyopadhyaya, Swaraj, 203a
 Banerjee, A.N., 223a
 Banerjee, Ajit M., 193a
 Banerjee, S., 195a
 Banerjee, Sivasdas, 199a
 Banerjee, Subrata, 184a
 Bapat, L.G., 199b
 Bardhan, A.B., 200b
 Bardhan, Kalpana, 192a
 Bariff, M.L., 200a
 Barnabas, A.P., 209b
 Barnes, William, 196b
 Barringer, Herbert R., 220b
 Bartley, Douglas L., 220a
 Basu, Sambhu N., 194a
 Bates, Frederick L., 204b
 Bava, Noorjahan, 188a
 Baxi, Upendra, 167a, 221a
 Bennett, Ivan L., Jr., 196a
 Berger, Philip, 196a
 Bergesen, Albert James, 214a
 Bergmann, Theodor, 180b
 Bernstein, Thomas P., 228b
 Betts, Ernest C., 170b
 Bezdek, Roger H., 190b
 Bhandra, Ranajit K., 190b
 Bhardwaj, S., 225a
 Bhargava, G.S., 212a</p> |
| <p>Baar, Carl, 202b
 Babad, Elisha Y., 222a
 Bach, Hollis B., 208a</p> | |

- Bhargava, Gopal, 196b
 Bhargava, P.K., 220b
 Bhargava, R.N., 170a, 223a
 Bhatia, B.M., 168b
 Bhatia, J.K., 206b
 Bhatia, Ramesh, 194a
 Bhatnagar, S., 226a
 Bhatt, Tushar, 216b
 Bhattacharjea, Ajit, 185a
 Bhattachary, Subhas, 212a
 Bhattachary, S.K., 180a
 Bhoothalingam, S., 185a
 Bhujanga Rao, P., 220b
 Bhushan, Sarla, 188a
 Bible, Senaka, 201a
 Bijlani, H.U., 196b
 Birchall, David, 202b
 Bishnoi, C.R., 167b, 202a
 Bista, Soorya Bhahadur, 219b
 Blaker, Michael, 169a
 Blaydon, Colin C., 191a
 Boardman, Robert, 201b
 Bogaert, M. Van-den, 174b
 Bogart, Robert, 218a
 Bogdanor, Vernon, 179a
 Bogle, James E., 177a
 Boito, Armando, Jr., 227b
 Bolton, Elizabeth B., 224b
 Bonner, G.A., 207a
 Borukhov, Eli, 182b
 Bose, A.N., 226b
 Bose, Ashish, 174a, 178b
 Bose, Jagadish Chandra, 215a
 Bouali, Bechir, 179a
 Boudewyn, Adri G., 177a
 Bouvin, Ake, 198b
 Bower, Joseph L., 207b
 Bowman, James S., 214b
 Boye, S., 200a
 Brahmanada, P.R., 172a
 Brahme, Sulabia, 191a
 Brammah, Michael, 220b
 Bray, Frank T.J., 169b
 Brewer, W. Ross, 198b
 Bridge, R. Gary, 201b
 Brier, A.P., 200a
 Brito, D.L., 180a
 Broadnax, Walter D., 170b
 Broskowski, Anthony, 194a
 Brotherton, T.W., 180a
 Brown, David S., 223b
 Brown, F. Gerald, 212b
 Brown, Kenneth D., 207a
 Brown, McAlister, 169a
 Brown-John, C. Lloyd, 170a
 Bruneau, Thomas C., 201b
 Brus, Włodzimierz, 203a
 Brzezinski, Steven J., 214b
 Bucalo, Jack, 208a
 Bullock III, Charles S., 205a
 Burki, Shahid Javed, 193a
 Burns, James McGregor, 204b
 Butler, Edgar W., 220b
 Butterfield, Samuel H., 177a
 Byham, William C., 224b
 Caines, P.E., 180a
 Cairns, John C., 201b
 Caldwell, Lawrence T., 201b
 Callahan, Daniel, 196a
 Candeth, K.P., 182b
 Carino, Ledivina V., 180b
 Carison, G.N., 193b
 Casio, M.P., 223b
 Cayrol, Roland, 205a
 Chaiken, Jan M., 182a
 Chakravarti, B.B., 182a
 Chakravarti, Prithvis, 173b, 214b, 216b
 Chakravarty, Nikhil, 198b
 Chakravarty, Nitish, 189a, 222b
 Chamberlain, Heath B., 167b
 Chan Heng Lee, 205b
 Chandhoke, S.K., 197b
 Chandhoke, Satish Kumar, 178b
 Chandra, N.K., 208b
 Chandrasekhara, C.S., 226b
 Chandrasekhara Reddy, V., 199a
 Chang, S.S.L., 180a
 Chari, T. Anantha, 182a
 Chatterjee, Ashim K., 221a
 Chatterjee, Ashok, 197b
 Chatterjee, P. Kumar, 222a
 Chatterjee, Pareshnath, 192b
 Chatterjee, S.C., 193a
 Choudhary, Pawan, 228b
 Chauhan, R.S., 205b
 Chauhan, Y.S., 191b
 Chelliah, Raja J., 171b
 Chhatrapati, A.C., 191b
 Childs, David, 201b
 Chishti, Sumitra, 193b
 Chitale, M.P., 172a

Chodha, G.K. 192a
 Chokshi, C.C., 172a
 Chong Lim Kim, 205b
 Chopra, S.P., 171a
 Chossudovsky, Michel, 200b
 Choubey, R.B., 180b
 Chow, Gregory C., 180a
 Chu Chi-Hung, 205b
 Chubin, Daryl E., 222a
 Chunder, Prakash Chandra, 177b
 Chung-Tong Wu, 226b
 Chunkath, A., 219b
 Clarke, Oliver, 203b
 Clayton, Eric S., 210b
 Cleaveland, James R., 171a
 Clemente II, Wilfredo, 183a
 Clements, Kevin P., 188a
 Comer, Sammy, 184b
 Conyers, Diana, 217a
 Cooper, Lloyd, 180a
 Coppock, Rob, 182b
 Cousins, W.J., 174b
 Cox, J.P., 197b
 Craver, Gary, 202a

Da Costa, E.P.W., 188a
 Da Costa, Francis, 219a
 Dagger, Richard K., 210a
 Daniel, Goronwy, 179a
 Daphtary, C.K., 179b
 Das, G.S., 212a
 Das, N., 207a
 Das, Nabagopal, 194b, 207b
 Das, Subir Kr., 199a
 Datt, Ruddar, 198a
 Datta, Bhabhatosh, 170a, 171b
 Datta, Rakhai, 172a
 Davidson, Roger H., 205b
 Davis, Jeffrey M., 193a
 Davis, Natalie Zemon, 191a
 Dayal, H.V., 188b
 De, Nitish R., 175b, 198b
 De Janvry, Alain, 191b
 Dell, Sidney, 202b
 Desai, Suresh A., 190b
 Deshmukh, M.A., 180b
 Deshpande, R.A., 226b
 Dev, S. Kumar, 172a
 Dey, Banomali, 177a
 Dey, S.K. 208a
 Dharker, Anil, 208a

Dharam Narain, 167b
 Di Palma, Giuseppe, 206a
 Diamond, J., 223b
 Disney, A.R., 215a
 Dittmer, Lowell, 174a
 Dixit, Prabha, 198b
 Domes, Jurgen, 169a
 Dongre, P.N., 196b
 Donner, Suganne, 220a
 Dowling, William F., 211b
 Downs, Anthony, 191a
 Dressel, Paula L., 204b
 Drew, Joseph, 214b
 Drewnowski, Jan, 215b
 Drucker, David, 223b
 Drucker, H.M., 179a
 Drucker, Peter F., 190a, 207b
 D'Souza, J.B., 174a
 D'souza, Victor S., 209b
 Dubhashi, P.R., 187a, 217a
 Durand, Douglas E., 212a
 Dutta, K., 200a
 Duval, Merlin K., 196a

Easter, K. William, 168a
 Easton, Brian, 215b
 Ebert, Robert H., 196a
 Eddison, Tony, 181b
 Edwards, Chris, 200a
 Eisenberg, Leon, 196a
 Eldridge, P.J., 193a
 Eleanks, Walter, 189a
 Emiko, Abel A., 180b
 Erickson, Lynda, 228b
 Ertem, Mustafa, 200b
 Eshag, Eprime, 202b, 203a
 Etheredge, Lloyd S., 192b
 Evelyn, Victor, 224b

Farrell, John P., 199b
 Fernandes, George, 227b
 Fernandes, P.J. 207b
 Fine, Sidney A., 212b
 Finkle, Arthur L., 208b
 Fischer, Alfred Joachim, 203a
 Fisher, Gene H., 181b
 Fisher, M. Scott, 208a
 Flynn, Paul J., 207a
 Ford, Robert C., 212b
 Foulkes, Fred K., 212b
 Fox, Peter D., 200a

- Fox, Renee C., 196a
 Frame, Robert M., 212b
 Frederickson, Donald S., 196a
 Friedmann, Karl A., 210b
 Frishman, Ruth L., 205a
 Fullerton, David J., 217a
 Ganguly, Samir Kumar, 198a
 Garcia, J. 207a
 Garcia-Zamor, Jean-Claude, 220a
 Garramon, Carlos, 191b
 Garside, W.R., 173b
 Gartrell, John W., 168a
 Gauri Shankar, V., 201a
 Gellerman, Sual W., 223b
 George, C.M., 203b
 Ghose, Sisirkumar, 177a
 Ghosh, Alak, 172a
 Ghosh, Biswanath, 189b
 Ghosh, Parimal Chandra, 179b
 Gidwani, Indra, 180a
 Gidwani, P.M., 219b
 Ginzberg, Eli, 196a
 Goel, S.L., 180b., 223a
 Goering, T.J., 193a
 Golany, Gideon, 204b
 Gopal, S., 201b
 Gopal Iyer, K., 177b
 Gopalakrishnan, C.V., 185a, 201a
 Gopaikrishnan, K.C., 169b
 Govinda Rao, M., 192a
 Grandy, Patrick, 223a
 Grant, N.B. 182b, 189a
 Grant, Wyn, 226a
 Green, Dave, 181b
 Green, Harry A., 172b
 Green, Peter, 203a
 Greenberg, Saadia R., 214b
 Greenwood, Peter B., 182a
 Greenwood, Royston, 209a
 Gregory, Gene, 199b
 Grover, A.N., 210b
 Gubbanavar, S. Y., 179b
 Guesnerie, Roger, 223a
 Guha, A.K., 207b
 Guha, Abhijit, 188a
 Gunn, Lewis, 179a
 Gupta, Anand P., 172a
 Gupta, B.N. 189b
 Gupta, K.L. 189a
 Gupta, N. Sen, 168a
 Gupta, Ram Pratap, 189b
 Gupta, Ranjit Das, 198a
 Gupta, Sobhanlal Datta, 179b
 Gustavsen, Bjorn, 202a
 Guteruth, Rolf, 225a
 Hae-Dong Kim, 181a
 Hainsworth, Geoffrey B., 167b
 Hajjar, Sami G., 214b
 Hall, M.J.B., 207a
 Hall, Robert E., 190a
 Hambrick, Linda, 194a
 Hamburg, Beatrix, 196b
 Hamburg, David, 196a
 Hamilton, Stuart, 167b
 Hamilton, Sue, 167b
 Hamm, Keith E., 205a
 Hanson, Donald A., 180a
 Hanumantha Rao, C.H., 168a
 Hardev Singh, 171b
 Hareven, Tamara K., 191a
 Hari Chand, 179a, 179b
 Hart, John, 215b
 Harvey, A.D., 225a
 Hassan, Farooq, 197a
 Hayden, F. Gregory, 218b
 Heble, Madhukar S., 181a
 Hedberg, Gus, 177b
 Hederman, Carmericita, 215b
 Hedlund, Ronald D., 205a
 Heimovics, Richard, 212b
 Helminiak, Thomas W., 203b
 Henderson, John T., 201b
 Hepworth, N.P., 206b
 Herman, B., 193b
 Hicks, John, 199b
 Hill, A.P., 200a
 Hinckley, Barbara, 211b
 Hinings, C.R., 209a
 Hipe, Victoriano A., 183b
 Hohmann, Hans-Hermann, 225a
 Holsen, John A., 184b
 Hoon Yu, 195a
 Hornstein, Roger A., 184b
 Hoshier Singh, 209a
 Hoshing, Vasantrao, 197b
 Hudson, James F., 209b
 Hudson, Richard, 210a
 Huffbauer, G.C., 193b
 Humphreys, Luther Wade, 224b
 Hurst, Willard, 218a
 Hyder, Masood, 182b

- Idang, Gordon J., 211a
 Ikbal Singh, 202a
 Ike, Don Nnaemeka, 204a
 Inman, Robert P., 219b
 Intriligator, M.D., 180a
 Iseman, Paul J., 193a
 Iyengar, Sampth S., 199b
 Iyer, H.R.S. 220a
 Iyer, T.G.L., 226a
- Jacobsohn, Gary J., 202b
 Jahan, Rounaq, 205b
 Jain, Girilal, 221a
 Jain, H.M., 179a
 Jain, R.B., 188a
 Jain, R.K., 218b
 Jaiswal, N.K., 215a
 Jayaram Reddy, K., 168a
 Jayaraman, Kotiswaran, 195a
 Jayaraman, T.K., 193b
 Jayasekera, P.V.J. 169a
 Jennings, K.L., 167b
 Jennings, Kenneth M., 212b
 Jennings, M. Kent, 215a
 Jesudason, Victor, 212b
 Jewell, Malcolm E., 206a
 Jeyaraman, V.P., 168a
 Jha, Gangadhar, 226b
 Jha, Prem Shankar, 184b
 Jhala, Jaipal S., 223b
 John, C., 172a
 John, V.V., 186b, 226a
 Johnson, Howard, 184b
 Johnson, James R., 216b
 Johri, S. N., 181b
 Jones, Bryan D., 214b
 Jones, Dorothy M., 177b
 Jose, A. V., 191b
 Joseph, P. M., 195a
 Joshi, K. C., 182b
 Joshi, R. N., 186b
 Joshi, Ram, 183b
 Jovanovic, Slobodan, 191a
 Judd, Charles M., 201b
- Kabad, B. K. R., 215b, 227a
 Kabra, Kamal Nayan, 171b, 185b
 Kabra, R. N., 217b
 Kagalkar, A. K., 168a
 Kagan, Jerome, 191a
 Kaikobad, Naushir F., 223b
- Kalleberg, Arne L., 202b
 Kamat, A. R., 186b
 Kamat, G. S., 170a
 Kamath, M. V., 201a
 Kampen, J., 202a
 Kamramy, Nake M., 184a
 Kannan, K. P., 191b
 Kanouse, David, 201b
 Kanthi, Mahendra S., 184b
 Kapadia, Pankaj, 172a
 Karki, M. M. S., 223b
 Karlekar, Hiranmay, 214b
 Karnik, V. G., 171a
 Kasoff, Mark J., 207a
 Kasschau, Patricia L., 210b
 Katona-Apte, Judit, 174b
 Katyal, K. K., 175b, 176a, 214b
 Katz, Alan N., 176b
 Kaufman, Clifford, 214b
 Kaul, J.M., 218a
 Kaul, Mohan Lal, 177b
 Kautilya, 198a
 Kehl, Frank, 174a
 Kemp, Murry C., 193b
 Kennedy, Kieran A., 202a
 Kernell, Samuel, 188a
 Kesavan, Ram, 195a
 Kessler, Sanford, 220a
 Kesteven, G.L., 210b
 Khan, M. E., 170b
 Khan, Mohammad Mohabbat, 172b
 Khan, Muzammil Ikram, 189a
 Khanijo, M. K., 221b
 Khanna, B. S., 213a
 Khanna, K. C., 181a, 186a, 192b, 221b
 Khatkhate, Deena R., 201a
 Khosla, G. S., 207b
 Kinder, Donald R., 201b
 King, A. Thomas, 219a
 King, Anthony, 221b
 King, Michael, 206b
 Kirkpatrick, Donald L., 223b
 Kitchen, Harry M., 228a
 Klarman, Herbert E., 196a
 Kliman, M. L., 199a
 Knowles, John M., 196a
 Kogan, Norman, 201b
 Koh, B.C., 169a
 Konopnicki, M., 220b
 Koo, Anthony Y.C., 204a
 Koo, Hogen, 220b

- Kothari, Rajni, 198b, 201b
 Kotia, Pradip K., 198b
 Kovanda, Karel, 198b
 Krantz, B. A., 202a
 Kripalani, J. B., 206a
 Krishna Kant, 179b
 Krishna Iyer, V. R., 183a
 Krishnaswamy, N., 181a
 Krishnayya, J. G., 188b
 Kshirsagar, S. R., 228a
 Kulkarni, V. B., 187a
 Kumbhat, M. C., 205b
 Kurien, C. T., 184b
 Kuruvilla, K. M., 212a
 Kuruvilla, P. K., 224a
 Kuzmin, S. A., 184b
- Lahamge, Vishwas, 203b
 Lakdawala, D. T., 186a
 Lala, R. M., 173b, 214a
 Lall, R. M., 193a
 Lall, Sanjaya, 201a
 Lallubhai, Vadilal, 188a
 Lambright, W. Henry, 207a
 Latifi, Daniel, 201b
 Leahy, Ronald A., 203b
 Leblebici, Huseyin, 212a
 Lehmruch, Gerhard, 216a
 Lei, Vzuen-jen, 220b
 Leloup, Lance T., 205a
 Liddle, R. William, 169a
 Likert, Rensis, 208a
 Limaye., M. S., 198b, 201b
 Lindholm, Richard W., 184b
 Lipinski, Edward, 203a
 Lipovich, G. Jay, 167a
 Lisk, Franklyn, 184b
 Locher, Alan H., 212b
 Lockhart, Charles, 201b
 Loewenberg, Gerhard, 205b
 Loftas, Tony, 210a
 Lokhande, M. R., 221b
 Lusk, E. J., 200a
 Luthans, Fred, 212b
 Lynch, Thomas D., 171a
- MacAndrews, Colin, 186a
 Macarov, Danile, 218b
 McAuley, Alastair, 197b
 McBeath, Gerald, 169a
 McCann, James C., 222a
- McCarthy, Michael D., 180a
 McConnell, Stephen R., 210b
 McCrone, Donald J., 227b
 McCulloch, Rachel, 219b
 McDermott, Walsh, 196a
 Macfarlane, L. J., 179b
 Machlup, Fritz, 218b
 McKelvey, Bill, 208b
 McKelvey, Richard D., 187b
 McKenna, Hugh F., 167a
 MacRae, C. Duncan, 173b
 Madhuri, S., 210a
 Mafatlal, Arvind N., 172a
 Mahaffey, Maryann, 222a
 Mahajan, V. S., 168b
 Maharaj, R. N., 177b
 Mahesh Chand, 226b
 Maheshwari, Shriram, 205b
 Majumdar, T. K., 226b
 Majumdar, Tapan K., 174b
 Makhijani, Arjun, 190a
 Makowski, Gary G., 207b
 Malavia, Pratibha, 189a
 Malhan, P. N., 218b
 Malhotra, Inder, 197a
 Malhotra, S. L., 226a
 Mallick, U. C., 226b
 Mallory, J. R., 192b
 Mangat Ram, 193b
 Manikyamba, P., 195a
 Maniruzzaman, Talukder, 169a
 Manning, R., 187a
 Margolis, Michael, 227b
 Marican, Y. M., 205b
 Mark, David H., 209b
 Markus, Gregory B., 215a
 Marmor, Theodore R., 200a
 Marsh, David, 226a
 Marsh, John J., 208b
 Marshalla, Robert A., 180a
 Martin, Edwin W., 169a
 Martin, Philip L., 189b
 Martinier-Alier, Verena, 227b
 Mathew, K. K., 175b, 190a
 Mattoo, P. K., 181b
 Mayur, Rashmi, 215a
 Meadows, Martin, 179b
 Mechl, Paul E., 227b
 Mehrotra, S. R., 167b
 Mehta, B., 177a, 218a
 Mehta, Balraj, 186a, 193b

- Mehta, J., 227a
 Mehta, J. L., 213a
 Mehta, Vikram M., 208a
 Meier, Kurt G., 216a
 Meissner, Boris, 193b
 Mejia, Alfonso, 171a
 Mellor, John W., 185a
 Meyerson, Martin, 174b
 Miles, Edward 210a
 Miller, Glenn W., 213a
 Miller, Harris N., 205a
 Miller, J. V., 207a
 Miller, R., 168b
 Miller, Richard E., 170b
 Miller, Steven E., 201b
 Minns, Richard, 186a
 Minocha, O. P., 196b
 Mishra, C. S., 191b
 Mishra, Dip Narain, 218b
 Mishra, M. N., 206b
 Mishra, R. K., 184a
 Mishra, Y. N., 222b
 Misra, B. D., 170b
 Misra, K. P., 198b
 Misra, Surat, 226a
 Mitra, Asok, 213a
 Mitra, Rajat, 218a
 Mittal, B. L., 170b
 Moak, Lennox, 209a
 Modha, V. V., 191b
 Mohanty, R. P., 182b
 Mohapatra, Manindra Kumar, 205b
 Moir, Philip E., 167b
 Majumdar, Modhumita, 186b
 Moodie, Michael L., 169b
 Moore, Perry, 218a
 Morgan, David R., 213a
 Morgan, Henry K., 212b
 Morris-Jones, W. H., 205b
 Morrissey, George L., 208a
 Morrison, Barrie M., 167b
 Morrison, Peter A., 197a
 Mukherjee, D. P., 203a, 225a
 Mukherjee, M., 222b
 Mukherjee, Samir Koomar, 227a
 Mukherji, Badal, 198b
 Mullick, K. S., 218b
 Mundle, Sudipto, 168b
 Munjee, Nasser M., 186b
 Munkner, Hans-H., 203b
 Munshi, Surendra, 203a
 Munsii, Sunil, 198a
 Murdick, Rober G., 200a
 Murthy, Guruprasad, 171b, 199b
 Murthy, K. R. S., 195a
 Mushkat, M., Jr., 190a
 Musolf, Lloyd D., 206a
 Mutatkar, L. K., 192a
 Muttalib, M. A., 173a
 Mwapachu, Juma Volter, 170a
 Nachane, Dilip, 199b
 Nachmias, David, 213a
 Nadkarni, R. V., 224a
 Nagy, Vivian Tong, 201b
 Naidu, B. Raju, 168a
 Naidu, D. Suran, 227a
 Naidu, G. Lakshmiah, 228b
 Naidu, Muthyalayya, 219a
 Nain, J. L., 205a
 Nair, Arvind, 184a
 Nair, E. Narayanan, 197a
 Nakamura, Alice O., 213a
 Nakamura, Masao, 213a
 Nambiar, K. K. G., 221b
 Nambiar, K. V., 172b
 Nambudiri, A. S., 216a
 Nancoo, Stephen, 210b
 Nandy, Raj, 224b
 Naqi, Mohd., 203a
 Narain, Iqbal, 188a, 205b
 Narayan, Shriman, 186b
 Nariman, F. S., 175b
 Narula, A. L., 226b
 Nash, June, 228a
 Natarajan, B., 170a, 172a
 Nath, D. H., 223b
 Nayar, Baldev Raj, 198a
 Nedelmann, Birgitta, 216a
 Negi Thakur Sen, 221a
 Nelson, L. D., 183b
 Newton, K., 207a
 Nimkar, B., 170a
 Nix, Harold L., 204b
 Noble, Lela, 169a
 Nolan, Peter, 174a
 Noorani, A. G., 169b, 188a, 188b, 211a, 213b, 214b
 Nord, Walter R., 212a
 North, Douglass C., 185a
 Norton, George, 168a

- O'Connor, Robert, 206b
 Odiorne, George S., 224a
 Oh, John K. C., 169a
 O'Hagan, Lord, 206a
 Oleszek, Walter J., 205b
 Oliver-Smith, Anthony, 183b
 Ong, Michael, 205b
 Onibokun, Adepoju, 197a
 Opere, K., 168a
 Oppenheimer, Bruce T., 222a
 Orcutt, James D., 222b
 Osuhor, P. C., 208a
 Oza, A. N., 195b

 Padgaonkar, Dileep, 208a
 Padmanabhan, B. S., 210a
 Padmavalli, R., 204a
 Pai Panandiker, V. A., 170a
 Paiva, J. F. X., 221b
 Pal, S. P., 192a
 Palash, Carl J., 180a
 Palkhivala, N. A., 171b
 Palkiwala, Nani A., 172a
 Palmer, Norman D., 169a
 Panandikar, Surekha, 178a
 Panda, Sashimani, 191a
 Pande, K. C., 188a
 Pande, V. K., 193b
 Pandey, B. P., 219b
 Pandey, S.M., 191b
 Pandey, T. N., 208b
 Pandharipande, P. S., 224a
 Pandit, Ram, 172a
 Pandya, A. C., 191b
 Pandya, H. J., 183a
 Pani, Pushpesh, 198a
 Panikar, J. T., 184b
 Panitch, Leo, 216a
 Pantulu, N. Kamaraju, 199a
 Pantulu, N. Kamaraju, 222b
 Papanek, Hanna, 228a
 Parekh, H. T., 195a
 Parikh, Kirit S., 178b
 Parker, R. S., 167b
 Parodi, Jean-Luc, 205a
 Parrish, B. B., 210b
 Parthasarathy, C. S., 216b
 Parveen, Suraiya, 170b
 Patel, A. R., 210b
 Patel, H. M., 171a, 178a
 Patel, V. G., 190a
 Patil, S. M., 189a

 Patil, V. T., 179b
 Patnaik, Prabhat, 184b
 Patten, Thomas H., Jr., 212a
 Paulsen, Timothy R., 224a
 Payne, Geoff, 197a
 Payne, Judy, 197a
 Peachment, Allan, 182b
 Pearson, John V., 209a
 Peel, D. A., 227b
 Pellicano, Don F., 220a
 Pendse, V. D., 171a
 Pennathur, Krish, 187b
 Pentland, Charles, 201b
 Peres, J. M., 210a
 Perrow, Charles, 167a
 Persaud, B., 201a
 Petersilia, Joan, 182a
 Pethe, Vasant P., 173b
 Petrel, P. C., 228b
 Pfeffer, Jeffrey, 212a
 Phadke, Sudhir B., 208a
 Phelps, Edmund S., 192b
 Philliber, William W., 168b
 Phillips, D. C., 182b
 Pichault, C., 228b
 Pike, Douglas, 169a
 Pillai, K. Raman, 188a
 Pillai, V. N., 182a
 Pindyck, Robert S., 190a
 Pizurki, Helena, 171a
 Polyakov, V. V., 195b
 Porwal, L. S., 172a
 Prabhu, A. N., 170a
 Prasad, D., Ravindra, 173b
 Prasad, K., 192a
 Prasad, K. Krishna, 190a
 Prasad, P. S., Narayan, 213a
 Premdas, Ralph R., 169a
 Puneekar, S. D., 189a
 Puri, Mohinder Pal, 171b
 Puri, Shashi Lata, 205b
 Purohit, M. C., 168b

 Quinn, Kenneth M., 169a
 Quinn, Ruairi, 226b

 Radha Raman, 221b
 Radhakrishnan, K. S., 199a
 Raghavan, C., 169a, 216a, 221a
 Raha, K., 223a
 Rahul, Ram, 210a
 Rai, K. K., 189a

- Rai Chaudhury, J., 174b
 Rais, Asutosh, 200b
 Rajan, R. A., 227b
 Raju, M. K., 184b
 Raju, M. Satyanarayana, 222b
 Raju, P. Koteswara, 221a
 Rakhmilovich, V. A., 195b
 Ram Reddy, G., 173b
 Ramachandran, K. S., 223a
 Ramachandran, V., 185a
 Ramanujam, G., 203b
 Ramsay, Arch S., 212b
 Rami Reddy, S., 180b
 Rangachari, K., 186b
 Rangachari, K. K., 179b
 Rangarajan, C., 171b, 184b
 Rangarao, B. V., 184a, 221a
 Rangnekar, D. K., 193a
 Rangnekar, Sharu S., 190b, 204b
 Ranson, Stewart, 209a
 Rao, Hanumanta, 189b
 Rao, Hemlata, 219b
 Rao, K. R. M., 186b, 194b, 215b, 216a, 218a, 225a
 Rao, S. N., 171a
 Rao, V. K. R. V., 194a
 Rath, Ronald A., 223a
 Rath, Sudhansu S., 167a
 Ray, Bina, 197b
 Ray, S. K., 219a
 Reddaway, W. B., 215a
 Reddy, Amulya Kumar N., 181b, 190a
 Reddy, C. G. K., 181b, 206a
 Reddy, P. H., 187a
 Reeder, Leo G., 201b
 Regens, James L., 213a
 Reid, G. S., 167b
 Reiser, Stanley Joel, 196a
 Relyea, Harold C., 199b
 Render, Barry, 207b
 Reynolds, Norman, 200b
 Richard, Michel P., 221b
 Richardson, Ann, 207a
 Richmond, Julius B., 196b
 Ritchie, G. N., 183b
 Robinson, James, 224b
 Robinson, Joan, 174a, 202b
 Rogers, David E., 196a
 Roseingrave, Tomas, 178b
 Rosen, Harvey S., 217a
 Rosenbloom, David, 213a
 Rosenbloom, David H., 173a
 Rossi, Alice S., 190b
 Rothermund, Dietmar, 204a
 Rougerie, Edith, 210a
 Rougerie, Jacques, 210a
 Roustang, Guy, 202b
 Roxburgh, Ken, 200a
 Roy, Amit, 188a
 Roy, Asoke Mohan, 191b
 Roy, Lakshmi, 193b
 Roy, Shamoli, 173a, 207a
 Roychowdhury, Krishna Chandra, 213a
 Sabapathy, B., 206a
 Sachitanand, N. N., 180a, 199a
 Sachs, Ignacy, 203a
 Sadasivam, 216b
 Saha, Dilip Kumar, 170b
 Sai Baba, G., 228b
 Sain, K., 191a
 Saito, Kunio, 185a
 Salau, Ademola, 178b
 Samuels, S., 167b
 Sanders, Alan J. K., 169a
 Sands, Gary, 197a
 Sanghvi, Jitendra, 172a
 Sanyal, Shubhendu, 196b
 Sapre, S. G., 204b
 Saraiya, R. G., 180b
 Sarkar, Subhash Chandra, 218b
 Sastry, E. S., 208b
 Savas, E. S., 219b
 Saward, Ernest W., 196a
 Sawhill, Isabel V., 191a
 Saxena, J.P., 189b
 Schaefer, David Lewis, 202b
 Schick, Allen, 171a
 Schmitter, Philippe C., 216a
 Scholz, John T., 169a
 Schrader, Rudoff, 221a
 Schwartz, Edward E., 222a
 Seade, J.K., 197b
 Seetharaman, S., 192b
 Sekaran, Uma, 208b
 Selbourne, David, 174a
 Sen, Asok, 185a
 Sen, K.P., 201a
 Sen, Sunanda, 193b
 Sengupta, A.K., 168b
 Sengupta, Jati K., 197b
 Servais, J.M., 203b

- Seth, Satish Chandra, 228a
 Sethi, Patanjali, 224a
 Sethi, S.P., 180a
 Sethi, Vinod, 175b, 188b
 Sethu, C., 204a
 Sethuraman, S.V., 174a
 Shah, Kirtee, 174b
 Shah, R.D., 197b
 Shaktiel, Amnon, 222a
 Sharda, H.M., 170a
 Sharma, A.C., 191b
 Sharma, G.D., 187a
 Sharma, Gautam, 213b
 Sharma, Jagdish S., 222b
 Sharma, K.C., 215b
 Sharma, L.C., 193b
 Sharma, M.L. 182b
 Sharma, Mohanlal, 188a
 Sharma, R.K., 174b
 Sharma, Ravi, 207b
 Sharma, S.K., 188b
 Sharman, G.C., 214a
 Shenoy, B.R., 172b
 Shenoy, V.N., 203b
 Shio, Martin J., 200a
 Shohet, P.S.D., 219b
 Shome, Parthasarathi, 223a
 Shukla, Rohit, 219b
 Siddiqui, Salahuddin A., 193b
 Sidel, Frank W., 174a
 Sidel, Ruth, 174a
 Siegel, Joel, 172b
 Sigelman, Lee, 176b
 Simha, S.L.N., 171b
 Simmon, George, 170b
 Simmons, Ruth, 170b
 Singer, Hans W., 193a
 Singh, Andrea Menefee, 174b
 Singh, D. Bright, 186b
 Singh, D.S., 191b
 Singh, G.N., 191b
 Singh, P., 212a
 Singh, P.N., 222a
 Singh, R.C., 176b
 Singh, R.I., 191b
 Singh, S.N., 221b
 Singh, Y.S., 185a
 Singhal, A.K., 197a
 Singhvi, G.C., 213b, 220a
 Singhvi, L.M., 206b
 Singleton, Daniel W., 171a
 Sinha, A.K., 193a
 Sinha, Lal Narayan, 179b
 Sinha, M.K., 213b
 Sinha, R.N., 187a
 Sinha, Ramesh P., 191a
 Sinha, V.K., 198b
 Sirohi, A.S., 202a
 Sisodia, J.S., 168b
 Sivaramakrishnan, K.C., 174b
 Smita, Charu, 202a
 Smith, Bruce A., 171a
 Smith, Linda L., 171a
 Smith, R.F.I., 169b
 Snyder, E.C., 227b
 Sogani, Meena, 217b
 Solaun, Mauricio, 197a
 Sood, Kalpana, 221b
 Spencer, Robert, 201b
 Springer, J. Fred, 206a
 Srinivasan, A.V., 207b, 224a
 Stack, Carol B., 191a
 Stair, Ralph M., 207b
 Stauffer, Robert B., 214a
 Stavis, Ben, 174a
 Stekler, H.O., 180a
 Stephenson, Donald R., 223a
 Stillman, Peter G., 220a
 Stillman II, Richard J., 217b
 Stroades, James L., 210a
 Stucker, James P., 194a
 Studer, Kenneth E., 222a
 Subrahmanyam, V.V., 209a
 Sud, Surinder, 189b
 Sudama, Trevor, 216a
 Sundar, Pushpa, 200b
 Sundaram, K.V., 226b
 Sundra Rani, 174b, 175a
 Surendra Singh, 200b
 Suri, Kamla, 193b
 Suri, Prakash Chandra, 196b
 Suttmeier, Richard P., 221b
 Swanson, Roger Frank, 183b
 Syed, Anwar H., 169a
 Szeskin, A., 220b
 Talwar, Sada Nand, 188a
 Tambar, Abhimanyou, 174b
 Tanzi, Vito, 199b
 Taraporevala, Russi Jal, 171b
 Tarlok Singh, 215b
 Taylor, Graeme M., 171a

- Taylor, Humphrey, 214b
 Taylor, John B., 192b
 Taylor, Richard W., 206b
 Teel, Kenneth S., 212b
 Tewari, S.W., 188b
 Thakur, Shrinivas Y., 171b
 Thapar, Romesh, 201b
 Thiagarajan, K., 194a
 Thomas, Lewis, 196a
 Thomas, Robert Paul, 185a
 Thomson, Thomas L., 207b
 Thornley, Jennifer, 186a
 Thurber, James A., 205b
 Tilman, Jo H., 169a
 Tilman, Robert O., 169a
 Timmappaya, A., 223b
 Tinker, Anthea, 197a
 Tinker, Hugh, 209b
 Toellner, John, 217a
 Tolkachev, Albert J., 210a
 Tomczak, Matthias, Jr., 210b
 Tomita, Nobus, 187b
 Torrance, Judy, 194b
 Trivedi, V.R., 188b
 Tuli, T.R., 190b
 Turley, William S., 227a
 Tyabji, Badr-ud-din, 176a
 Tzur, Amos, 222a

 Ummat, R.C., 171b, 184a
 Underwood, John, 180a
 Unger, Jonathan, 174a
 Uplaonkar, A.T., 190a
 Usui, Wayne M., 220b

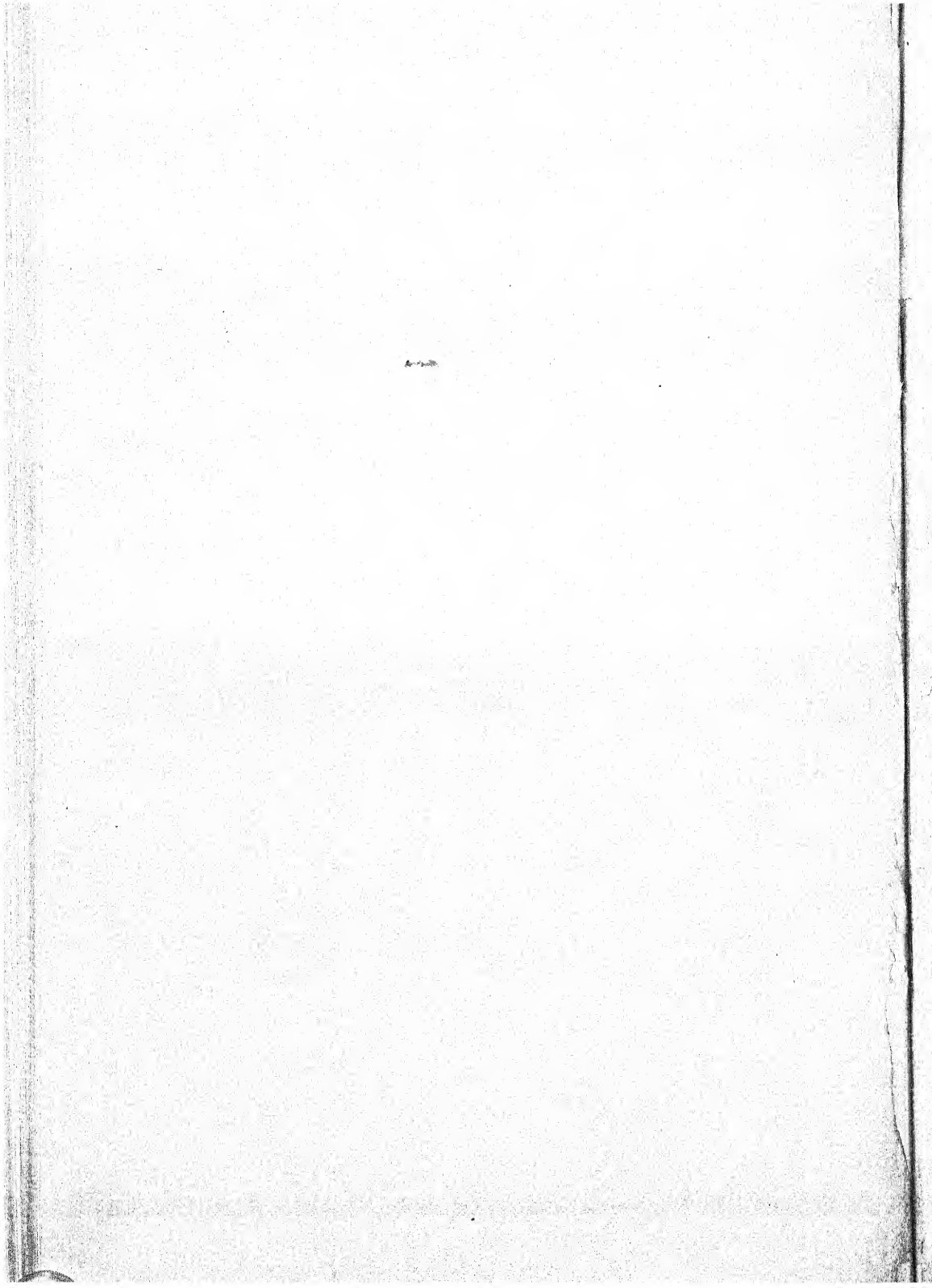
 Vaidyanathan, A., 168a, 185a
 Vakil, C.N., 172a
 Van Schendelen, M.P.C.M., 206b
 Venderbok, William G., 176b
 Vanek, J. 193a
 Varadappan, Sarojini, 173b
 Varma, P.L., 175b
 Vasanta, Ritu, 179b, 189a
 Velez, Eduardo, 197a
 Venkataraman, N., 223a
 Venkataramana, P., 219a
 Verghese, B.G., 172a, 193a, 204b
 Verghese, V.G., 203a
 Verma, Paripurmanand, 184a
 Vidyarthi, L.P., 226a

 Villanueva, Florencia C., 212b
 Vincent, Joan, 227a
 Vinod Kumar, 203b
 Viswanathan, N., 188b
 Visvanathan, S., 182b
 Von Nordheim, Manfred, 206b
 Voorhoeve, Joris J.C., 184b

 Wagatsuma, Hiroshi, 191a
 Warriar, S.K., 197b
 Waterbury, John, 181a
 Watkins, W.P., 180b
 Wegg-Prosser, Charles, 214a
 Wei Wen, 170b
 Weisbrod, Burton A., 203b
 Weller, Patrich, 169b
 Whang, In-Joung, 193a
 Whiting, Beatrice B., 191a
 Wiebe, Paul D., 174a
 Wild, Ray, 202b
 Wildavsky, Aaron, 195b, 196a
 Williams, Richard, 211a
 Wilson, Frank L., 205a
 Wishwakarma, P.K., 226b
 Wissel, Peter, 206b
 Wiste, Richard, 205a
 Wiswa Warnapala, W.A., 211b
 Wolf, Karl, 210a
 Woodward, Calvin A., 214b
 Woolsey, Suzanne H., 191a
 Worswick, G.D.N., 202b
 Wright, Chester, 224b
 Wrigley, E. Anthony, 191a

 Yahuda, Machael B., 174a
 Yasas, Frances Maria, 223b
 Yellen, Janet I., 219b
 Yessian, Mark R., 194a
 Young, John H., 199b
 Ysmal, Colette, 205a
 Yudelman, Montague, 178b

 Zaheer, M., 187b
 Zald, Mayer N., 228a
 Zaleznik, Abraham, 204b
 Zasloff, Joseph J., 169a
 Zimmerman, Joseph F., 181b
 Zusman, Pinhas, 182a



26 MAY 1978

DOCUMENTATION IN PUBLIC ADMINISTRATION

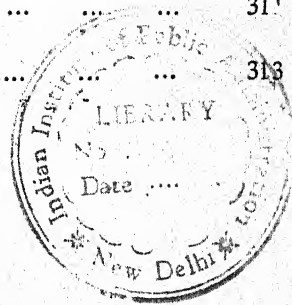
Vol. V

October-December 1977

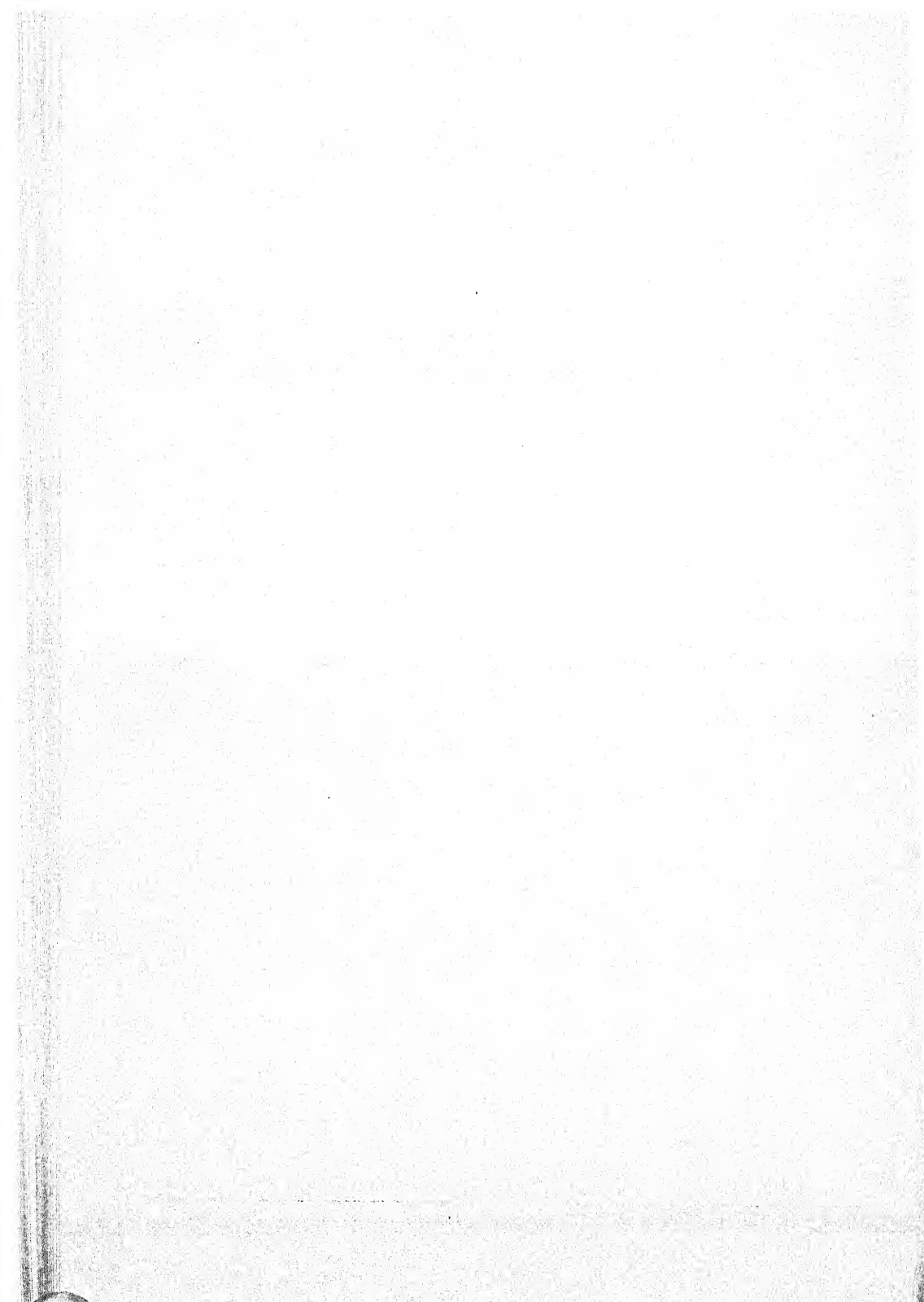
No. 4

CONTENTS

	PAGE
Documentation in Public Administration	241
Digest of Public Documents	311
Author Index	313



The periodicals received in the IIPA Library during the quarter have been covered.



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AGRICULTURAL EXTENSION

JAYARAMA REDDY, K. (Extension Education Institute, Hyderabad) and C. PRASAD (Indian Council of Agricultural Research, New Delhi). Supervisory functions and techniques in practice in the Andhra Pradesh agricultural extension service. *International Review of Administrative Sciences*, 43(1) 77, p.62-6.

A systematic analysis of supervisory functions and techniques is essential to improve the administration of agricultural development programmes. A conceptual model depicting the functions, techniques and some independent variables is presented in a tabular form. The data for the study was obtained from extension functionaries from thirty blocks. The specific objectives of the study and findings of the investigation are listed.

VERGHESE, B.G. Intensive extension; a spur to greater effort. *Statesman*, 28 Oct. 77, p.8.

Community development laid the foundation of national extension system which provides a transmission belt for the transfer of farm technology. The system had some shortcomings. About three years ago, World Bank consultant, Daniel Benor came to India and introduced a new pattern

of intensive extension based on a rigorous schedule of concentrated training and visits. This new pattern is described. The results of Benor's system are impressive. It was first introduced in a few command areas projects and is fast being adopted in many states.

AGRICULTURAL MARKETING

BALASUBRAMANIAN, V. Put rice back on the rails. *Hindustan Times*, 13 Oct. 77, p.7.

DIXIT, R.S. A study of marketed and marketable surplus of paddy on Varanasi farms. *Khadi Gramodyog*, 24 (3) Dec. 77, p.201-9.

PADMANABHAN, B.S. New rice policy; apprehensions and expectation. *Hindu*, 1 Nov. 77, p.8.

Government of India has removed all curbs on inter-state movement of rice. The success of the policy in regard to wheat has evidently weighed strongly, in applying it to rice. Though West Bengal and Tamil Nadu have expressed fears about the consequences, the general impression is that the availability of rice will improve uniformly in all states, the prices will decline and the grower too will get remunerative prices.

AGRICULTURE

BARNALA, SURJT SINGH. Fresh outlook and priorities in agriculture. *Agricultural Situation in India*, 32 (5) Aug. 77, p.265-8.

GOUGH, KATHLEEN. The green revolution in South India and North Vietnam. *Social Scientist*, 6 (1) Aug. 77, p.48-64.

KARAM SINGH. Economic efficiency and farm size. *Eastern Economist*, 69 (20) 11 Nov. 77, p.927-32.

NAG, A. Determinants of cropping patterns: a case study of Narmada command area. *Asian Economic Review*, 18 (2 & 3) Aug.-Dec. 76, p.195-205.

PANDEY, V.K., KATAR SINGH and UMA SHANKER. Share of purchased inputs in cost structure of major crops in Uttar Pradesh. *Agricultural Situation in India*, 32 (2) May 77, p.65-8.

PATIL, B.R. Leadership in Indian agriculture. *Margin*, 9 & 10 (4 & 1) July-Oct. 77, 33-40.

RAO, G.V.K. Indian agriculture: the climate of hope. *Indian & Foreign Review*, 15 (14) 1 Dec. 77, p.13-16.

SUDARSHAN, P., M.S REDDY and A.S. REDDY. Ushering in the concept of commercial farming. *Economic Times*. 12 Dec. 77, p.5

WEEREKON, BRADMAN. Role of administrators in a changing agrarian situation: the Sri Lanka experience. *Journal of Administration Overseas*, 16 (3) July 77, p.148-61.

AGRICULTURE, CO-OPERATIVE

BARTH, ANTHONY L. and ROBERT T. ENGFER. The agway management development programme: design and implementation. *Personnel Journal*, 56 (7) July 77, p.342-7.

WALL, M.M.K. Management control in agricultural cooperatives. *Eastern Economist*, 69 (26) 23 Dec. 77, p.1226-32.

AGRICULTURE AND STATE

REDDY, BALWANTH (A.S.C.I., Hyderabad) Management of food policy. *ASCI Journal of Management*, 7 (1) Sept. 77, p.49-64.

The principal object of this paper is to discuss some important aspects of the management and administration of alternative food policies to meet the situation that is likely to unfold itself during the coming decade. The components of food policy are analysed with a plea for less frequent and abrupt changes in them. This paper is based on and follows from the

studies which were undertaken by the Administrative Staff College of India for the Department of Food, Government of India.

AGRICULTURE AND TECHNOLOGY

Naidu, I. J. Technology for small farmers, *Agricultural Situation in India*, 32 (5) Aug. 77, p.269-71.

AIR LINES—REGULAION

MENON, P.K. (Univ. of the West Indies, Barbados). Government control of air transport in India. *International Review of Administrative Sciences*, 43 (1) 77, p.39-50.

In this paper an attempt is made to examine the motives, background and the degree of control exercised by the Government of India over its air transport system. The Indian aviation industry was nationalised in 1953 to make the best use of the country's meagre resources. Economic, military and safety considerations behind government control are explained. Apart from parliamentary control the Minister of Transport and Aviation exercises control through his power to appoint the members of the governing body of the air corporations, issuing directions, providing finances and other miscellaneous ways. It is suggested that the air corporations should be accorded a considerable degree of autonomy and independence from unnecessary departmental interferences.

AIR POLLUTION

TOMLINSON, R.W. Urban transport and the environment. *Police Journal*, 50 (2) Apr.-June 77, p.142-60.

ARMY

DASS, S.L. Philosophical basis of the Indian armed forces. *Defence Management*, 4 (2) Oct. 77, p.10-13.

ATOMIC POWER

RAMANNA, R. Why nuclear power for India. *Indian & Foreign Review*, 15 (5) 15 Dec. 77, p.13-17.

AUDITING

MURTHY, GURUPRASAD. Multi-purpose role of audit. *Economic Times*, 27 Oct. 77, p.5; 28 Oct. 77, p.5; 29 Oct. 77, p.5.

BAIL

PADMANABHA RAO, T. When is "bail anticipatory"? *Hindu*, 2 Dec. 77, p.8.

BANGLADESH—POLITICS

RASHIDUZZAMAN, M. Changing political patterns in Bangladesh: internal constraints and external fears. *Asian Survey*, 17 (9) Sept. 77, p.793-808.

BANKS

ASHAKANT. Regional rural banks; assessing the performance. *Economic Times*, 29 Nov. 77, p.5.

BALLAL, N. MURARI. Banking industry; profitability versus development. *Economic Times*, 31 Dec. 77, p.5.

BHAVE, G.P. Role of banks in developing decentralised economy. *Khadi Gramodyog*, 24 (1) Oct. 77, p.49-54.

CHARI, N.S.T. Will the banks implement the Luther Committee's recommendations? *Capital*, 179 (4490) 24 Nov. 77, p.722-3.

KRISHNA RAO, P.V. How to make the lead bank scheme a success. *Capital*, 179 (4483) 29 Sept. 77, p.460, 465.

MAMPILLY, PAUL. Banks as instruments of economic development. *Economic Times*, 19 Oct. 77, p.5; 20 Oct. 77, p.5.

MAST, HANS J. Swiss banking secrecy and numbered accounts. (Excerpts from the booklet "The Swiss banking system), *Eastern Economist*, 69 (17) 21 Oct. 77, p.797-8.

RAMACHANDRAN, N. Nationalised banking in the fulfilment of social objectives. *Integrated Management*, 12 (12) Dec. 77, p.18-23.

SAXENA, J.N. The changing profile of Indian banking. *Journal of the Indian Institute of Bankers*, 48 (2) Apr.-June 77, p.72-81.

SESHIAH, K. Social responsibility of commercial banks. *Khadi Gramodyog*, 24 (2) Nov. 77, p.139-45.

SHAH, S.G. Bank management: the risk of combining the two top posts. *Capital*, 179 (4487) 3 Nov. 77, p.602-3.

—Banks: principle of rational pricing policy. *Commerce*, 135 (3464) 22 Oct. 77, p.747-8.

SHARMA, B.P. Efficiency-cum-propriety audit in public sector banking. *Lok Udyog*, 11 (7) Oct. 77, p.19-25.

A SYMPOSIUM on the capital structure of banks. *Financial Management*, 5 (4) Winter 76, p.54-75.

Contents: Capital evaluation tools, by Ronald D. Watson; The free market regulation of bank capital, by George S. Oldfield; Bank capital: a regulation perspective, by Anthony M. Santomero; Why not deregulate bank debt capital, by Paul F. Jessup and Mary Bochnak; Regulating bank holding company capital, by Samuel H. Talley; Alternatives to explicit regulation of bank capital positions, by Williams E. Gibson.

BHUTAN—SOCIAL CONDITIONS

LAL, M.B. Dateline Bhutan. *Statesman*, 21 Oct. 77, p.6; 22 Oct. 77, p.6.

BIRTH CONTROL

MAZRUL, ALI A. Population control and social justice: an African perspective. *India Quarterly*, 33 (3) July-Sept. 77, p.325-33.

SHARMA, BALDEV R. and C.N.S. NAMBUDIRI. Management of family planning in the industrial sector. *Integrated Management*, 12 (12) Dec. 77, p.32-42, 44.

BONUS

MUKHERJEE, D.P. Bonus demands: the impact on industrial relations. *Capital*, 179 (4487) 3 Nov. 77, p.597-9.

SIMHAN, T.E. RAGHAVA. Bonus: an overview. *Company News & Notes*, 15 (9) Sept. 77, p.1-6.

BOUNDARIES, STATE

DOGRA, BHARAT. Statehood for Uttarakhand. *Mainstream*, 16 (10) 5 Nov. 77, p.13, 25.

KATYAL, K.K. Move that was a non-starter. *Hindu*, 28 Nov. 77, p.8.

KHADELWAL, BRIJ. A case for smaller states. *Indian Express*, 25 Oct. 77, p.4.

KULKARNI, V.B. Why stir up border disputes? *Indian Express*, 9 Oct. 77, p.6.

PADGAONKAR, DILEEP. Dividing the larger states?—pros and cons of smaller units. *Times of India*, 19 Nov. 77, p.6.

PURI, RAKSHAT. Small states, self rule. *Hindustan Times*, 16 Nov. 77, p.9.

BRAIN DRAIN

GISH, OSCAR and MARTIN GODFREY. Why did the doctor cross the road? *New Society*, 39 (754) 17 Mar. 77, p.539-40.

BRIDGES, TOLL

ANTIA, FREDON P. National highway bridge fees: disadvantages are many. *Economic Times*, 1 Oct. 77, p.7; 3 Oct. 77, p.5.

Opinion in favour of abolition of octroi is mounting. But a new barrier in smooth road transport has come in the shape of fees for bridges under the National Highways Amendment Act, 1977. The fees will bring in the same delays, the same petty harassment at the hands of the collecting staff and the same queuing and

inching up of vehicles involving wastage of fuel, capital equipment and time as the octroi collection causes today. In fact, having regard to the quantum of revenues collected from road transport, the road user has a right to expect not only the minimum needs but also numerous other facilities.

BRITISH COUNCIL

KASBEKAR, S.R. Will the British Council close down? *Economic Times*, 14 Nov. 77, p.6.

BUDGET

GOPALAKRISHNAN, R.V. 1977-78 annual budget: an approach overall functional evaluation. *Integrated Management*, 12 (11) Nov. 77, p.26-9.

BUDGET—PROCEDURE

DIAMOND, J. The new orthodoxy in budgetary planning; a critical review of Dutch experience. *Public Finance*, 32 (1) 77, p.56-76.

DOH, J.C. Conceptual framework of an integrated approach to budgeting for the ESCAP countries. *International Review of Administrative Sciences*, 43 (2) 77, p.141-52.

HALE, GEORGE E. Executive leadership versus budgetary behavior. *Administration & Society*, 9 (2) Aug. 77, p.169-90.

HARTMAN, ROBERT W. Next steps in budget reform: zero-base review and the budgetary process. *Policy Analysis*, 3 (3) Summer 77, p.387-94.

LEE, ROBERT D., Jr. and RAYMOND J. STAFFELDT. Executive and legislative use of policy analysis in the state budgetary process: survey results. *Policy Analysis*, 3 (3) Summer 77, p.395-405.

MUSHKAT, M., Jr. Towards a more searching method of public budgeting. *New Zealand Journal of Public Administration*, 39 (2) Sept. 77, p.19-26.

OWUSU-ANSAH, K.A. The government budget system in Ghana. *Greenhill Journal of Administration*, 2 (3) Oct.-Dec. 77, p.52-67.

PYHRR, PETER A. The Zero-base approach to government budgeting. *Public Administration Review*, 37 (1) Jan.-Feb. 77, p.1-8.

REHFUSS, JOHN. Zero-base budgeting; the experience to date. *Public Personnel Management*, 6 (3) May-June 77, p.181-7.

TAYLOR, GRAEME M. New management approach to federal budgeting. *Civil Service Journal*, 18 (1) July-Sept. 77, p.13-19.

BUDGETARY CONTROL

GIST, JOHN R. "Increment" and "base" in the Congressional appropriations process. *American Journal of Political Science*, 21 (2) May 77, p. 341-52.

BUREAUCRACY

GOLEMBIEWSKI, ROBERT T. and ROBERT MUNZENRIDER. Some managerially relevant covariates of hierarchical status. *Administration & Society*, 9 (1) May 77, p.3-12.

HALDIPUR, R.N. On debureaucratizing bureaucracy. *Indian Journal of Public Administration*, 23 (3) July-Sept. 77, p.814-20.

INGLIS, FRED. Them, us, and the welfare state. *New Society*, 39 (750) 17 Feb. 77, p.330-1.

NACHMIAS, DAVID and DAVID H. ROSENBLUM. Antecedents of public bureaucracy: the case of Israel. *Administration & Society*, 9 (1) May 77, p. 45-80.

PRESTHUS, ROBERT and WILLIAM V. MONOPOLI. Bureaucracy in the United States and Canada: social, attitudinal, and behavioral variables. *International Journal of Comparative Sociology*, 18 (1-2) Mar.-June 77, p.176-90.

CABINET OFFICERS

FORWARD, ROY. Ministerial staff under Whitlam and Fraser. *Australian Journal of Public Administration*, 36 (2) June 77, p.133-58.

SMITH, R.F.I. Ministerial advisers: the experiences of the Whitlam Government. *Australian Journal of Public Administration*, 36 (2) June 77, p.159-67.

CABINET SYSTEM

MALHOTRA, INDER. Two-term limit for ministers; not a practical proposition. *Times of India*, 19 Oct. 77, p.9.

Shri Jayaprakash Narayan has suggested that none should hold ministerial office for more than two terms. Difficulties in enforcing two-term limitation are pointed out. Though the proposition can be enforced through legislation, it is not practically feasible. After all, politics for its practitioners is a profession whereby they make a living.

MAY, TIMOTHY. A Government of meritocrats. *New Society*, 40 (762) 12 May 77, p.278-9.

WATSON, ADAM. The "Westminster" model and its critics in Britain. *New Quest*, (4) Nov. 77, p.33-7.

CASTE

MABBETT, I.W. *Varnas* in Angkor and the Indian caste system. *Journal of Asian Studies*, 36 (3) May 77, p. 429-42.

SINGH, SHEO NATH and RAM NARESH PRASAD. For or against the caste system? *Social Scientist*, 6 (1) Aug. 77, p.41-7.

CENSUS

ADEOKUN, L.A. A framework for census administration in Nigeria. *Quarterly Journal of Administration*, 11 (1 & 2) Jan. 77, p. 83-96.

FLAHERTY, DAVID H. Access to historic census data in Canada: a comparative analysis. *Canadian Public Administration*, 20 (3), Fall 77, p. 481-98.

KRISHNAMURTY, J. Changing concepts of work in the Indian censuses: 1901-61. *Indian Economic and Social History Review*, 14 (3) July-Sept. 77, p. 323-40.

CENTRAL BUREAU OF INVESTIGATION

RAM GOPAL. Is CBI a police establishment? *Indian Express*, 2 Nov. 77, p.6.

CHILD WELFARE

BUSH, MALCOLM, ANDREW C. GORDON, and ROBERT LEBAILLY. Evaluating child welfare services: a contribution from the clients. *Social Service Review*, 51 (3) Sept. 77, p.491-501.

WEI WEN. Child care in new China. *Assignment Children*, (39) July-Sept. 77 p.115-18.

CHINA—ECONOMIC POLICY

BHATIA, B.M. China's economy; rehabilitating the profit motive. *Statesman*, 9 Nov. 77, p.8.

CHANG, PARRIS H. Constraints on China's new economic policy. *World Today*, 33 (8) Aug. 77, p. 312-20.

CITIES AND TOWNS

BOOTH, SIMON. An image tarnished: the new towns now. *New Society*, 38 (732) 14 Oct. 76, p. 67-9.

CITIZEN PARTICIPATION

BIJLANI, H.U. (I.I.P.A., New Delhi). Administrative coordination and citizen participation for plan implementation. *Nagarlok*, 9 (3) July-Sept. 77, p. 87-94.

Any plan whether it is for a service centre at local or district level, or growth-points at sub-regional level comprising a state, should merge with the growth centres, and growth pole at the national level. Various agencies must work towards common goals to ensure co-ordination. The guidelines for an integrated national policy are laid down by the Planning Commission. Though coordination organization has to exist at all levels, the author has dealt with city governments only. Policy board is the central entity of the proposed model for better city government. The important feature is the dialogue, this board should have with citizens' council and outside experts.

CITIZENSHIP—EDUCATION

ARMSTRONG, R. New directions for community education. *Community Development Journal*, 12 (2) Apr. 77, p. 75-84.

CITY PLANNING

BHATTACHARYA, MRINAL K. Maintaining Calcutta's urban development. *Nagarlok*, 9 (3) July-Sept. 77, p.54-73.

DATTA, ABHIJIT. Institutional alternatives for urban development in Calcutta. *Nagarlok*, 9 (3) July-Sept. 77, p. 106-13.

HARRIS, C.P. and HONG K. SOHN. Urban planning and the density gradient model. *Asian Economic Review*, 18 (2&3) Aug.-Dec. 76, p. 101-16.

MCAUSLAN, J.P.W.B. and R.G. BEVAN. The influence of officers and councillors on procedures in planning—a case study. *Local Government Studies*, 3 (3) July 77, p. 7-21.

MACKETT, R.L. Models and the urban planning crisis. *Town Planning Review*, 48 (3) July 77, p. 287-98.

PACK, HOWARD and JANET ROTH-ENBERG PACK. The resurrection of the urban development model. *Policy Analysis*, 3 (3) Summer 77, p.407-27.

PANNELL, CLIFTON W. Past and present city structure in China. *Town Planning Review*, 48 (2) Apr. 77, p.157-72.

POGACNIK, ANDREJ B. A systems approach to urban design: the case of Ljubljana, Yugoslavia. *Town Planning Review*, 48 (2) Apr. 77, p.187-92.

RICHARDSON, ALAN. Planning in the Soviet Union. *Planner*, 63 (4) July 77, p.108-11.

ROY, S.K. and P.K. SAHA. Evaluation of metropolitan development programme. *Nagarlok*, 9 (3) July-Sept. 77, p.74-86.

SINGH, H. DILIPKUMAR. Planning strategy of Imphal town: an approach to new capital township. *Civic Affairs*, 25 (3) Oct. 77, p.21-5.

UNNI, K. RAMAN. (School of Planning and Architecture, New Delhi). Slum relocation and urban planning: some social concerns. *Social Action*, 27 (4) Oct.-Dec. 77, p.399-413.

This paper discusses the social issues that are involved in slum relocation when this is undertaken in the broad framework of planning for urban development. It is pointed out that social and cultural values and the pattern of social interaction of those to be resettled can be respected if the urban planner handles with skill and sensitivity the interrelated concepts of community housing and housing management. When this is done, slum relocation becomes a process in which the people participate in the transformation of their immediate environment and invest it with social significance.—*Reproduced.*

CIVIL LIBERTIES

LEVI-STRAUSS, CLAUDE. Reflections on liberty. *New Society*, 40 (764) 26 May 77, p.385-8.

LEWIS, ARTHUR W.J. Freedom of information. *Contemporary Review*, 231 (1338) July 77, p.1-7.

MAITY, ANADI BHUSAN. Fundamental duties. *Modern Review*, 141 (5) May 77, p.305-12.

MINATTUR, JOSEPH. Right to property: constitutional provisions and Christian social principles. *Journal of the Indian Law Institute*, 18(4) Oct.-Dec. 76, p.605-10.

NETTAR, NARAYANA. The directive principles, fundamental rights and socialism. *Quarterly Journal of the Local Self-Government Institute*, 49 (1) July-Sept. 77, p.37-44.

SATO, HIROSHI. Recent trends in constitutional rights in India. *Developing Economies*, 15 (1) Mar. 77, p.3-15.

CIVIL-MILITARY RELATIONS

AKINSANGA, A. A machinery of government during the military regime in Nigeria. *Greenhill Journal of Administration*, 2 (3) Oct.-Dec. 77, p.1-16.

CIVIL SERVICE

GRIFFITH, JOHN. Crown agents and civil servants. *New Statesman*, 94 (2438) 9 Dec. 77, p.805.

MACKECHNIE, GEOFFREY. Devlin revisited. *Administration*, 25 (1) Spring 77, p.13-22.

NAYAR, KULDIP. Need to know civil servants. *Indian Express*, 15 Dec. 77, p. 6.

This article deals with the discussion on arrest and suspension of Mr. B.B. Vohra in the meeting of the Central and Indian Administrative Services Association. There should be a time-limit within which the suspended officials must be given a charge-sheet. As senior officials play key role in execution of policies, it is necessary to know as to what ails them.

OLAGUNJA, O. Career perspectives among an administrative elite: the case of Northern States of Nigeria. *Quarterly Journal of Administration*, 11 (1 & 2) Jan. 77, p.23-40.

WHELAN, NOEL. The Irish public service: its reform. *Administration*, 25 (1) Spring 77, p.1-12.

CIVIL SERVICE AND LEGISLATORS

ABERBACH, JOEL D. and BERT A. ROCKMAN. The overlapping words of American federal executives and Congressmen. *British Journal of Political Science*, 7 (1) Jan. 77, p.23-47.

CHARAN SINGH. (Union Home Minister). Politician vs civil servant. *Illustrated Weekly of India*, 98 (44) 13 Nov. 77, p.7.

Though the administrator's job is to carry out the government policy, he cannot be asked to do what is illegal or unethical. He cannot take shelter behind a ministerial order, oral or written, to defend an illegal or immoral action. If the politicians and bureaucrats perform their roles honestly and fearlessly there can be no conflict of jurisdiction. Both of them should be committed to public service, honesty and integrity.

JAIN, GIRILAL. Autonomy of civil service; dangerous erosion since independence. *Times of India*, 28 Dec. 77, p.8.

A democratic polity requires a civil service which is at once obedient to the political masters and able to uphold standards of professional ethics. Disclosures before the Shah Commission indicate that most of the officials cooperated with the emergency regime because they saw

no other choice before them. Mrs. Gandhi succeeded in establishing personal rule with the help of pliant bureaucracy. Without public support for an autonomous civil service it is not possible for honest and competent civil servants to tender frank advice and act impartially between rival claimants.

NAYAR, KULDIP. Officials and ministers. *Indian Express*, 13 Oct. 77, p.6.

Deals with the recent cases of two secretaries to the Government of India, Shri B.B. Vohra and Shri S.M. Agarwal.

POLITICIAN vs. civil servant. *Illustrated Weekly of India*, 98 (43) 6 Nov. 77, p.8-13.

To what extent do ministers depend on their secretaries? How far does the civil service control the government? Who defines the line between advice—which is within the civil servant's duty—and political interference? Mr. H.M. Patel, Union Finance Minister, who was also a distinguished civilian, and Mr. Dinesh Singh, former Minister, take up the issue with E.N. Mangat Rai and R.P. Noronha, both from the Indian Civil Service.

SUBRAMANIAM, V. Administrators and politicians: emerging relations. *Economic and Political Weekly*, 12 (48) 26 Nov. 77, p.M.-143-8.

The concept of the neutrality of the civil service, taken for granted under the colonial regime, continued to guide the relations between Indian administrators and politicians even after Independence when, under the leadership of Nehru and Patel, this principle was generally respected. However, the principle came under great strain during the later period of the regime of Smt. Indira Gandhi when the concept of a committed bureaucracy was sought to be given currency as being more suitable to Indian conditions. With the political changes that came about after the March and June 1977 elections at the Centre and in many of the states, the whole pro-

blem of the relation between the administrator and the politician has assumed new, and yet vaguely perceived dimensions. This article is an attempt to analyse these new challenges facing the Indian administrative and political system.—*Reproduced.*

TAYABJI, BADAR-UD-DIN. Civil services: let humpty-dumpty stand upright. *Statesman*, 30 Dec. 77, p.8.

Before independence the civil service-politician equation was weighted heavily on the side of the former. For a successful functioning of parliamentary democracy a permanent civil service is interposed between the public and their popularly chosen representatives. The responsibilities, functions and powers of civil servants and politicians must be clearly defined and precisely demarcated for successful implementation of programmes. The Janata Party has come into power as a result of public revulsion against administrative abuses and malpractices and so has a splendid opportunity to correct the present lopsided equation between the politicians and the civil services.

COALITION GOVERNMENTS

SINGH, MAHENDRA P. Models of coalition behaviour. *Indian Journal of Political Science*, 38 (2) Apr.-June 77, p. 166-78.

COLLECTIVE BARGAINING

CARROTHERS, A.W.R. The cuckoo's egg in the mare's nest—arbitration of interests disputes in public service collective bargaining: problems of principle, policy and process. *Canadian Public Administration*, 20 (3) Fall 77, p.499-512.

HAUDHURY, TRIBHUWAN NATH. Legal aspects of collective bargaining in India. *Indian Worker*, 26 (8) 21 Nov. 77, 5-8.

EARE, A.J. Collective bargaining and arbitration. *New Zealand Journal of Public Administration*, 39 (2) Sept. 77, 1-5.

COLLEGES AND UNIVERSITIES

HARMAN, GRANT. National and state coordination of Australian colleges of advanced education. *Australian Journal of Public Administration*, 36 (2) June 77, p.205-26.

HOENACK, STEPHEN A. Direct and incentive planning within a university. *Socio-Economic Planning Sciences*, 11 (4) 77, p.191-204.

NAGEL, STUART and MARRIAN NEEF. What is and what should be in university policy studies? *Public Administration Review*, 37 (4) July-Aug. 77, p.383-90.

COMMITTEES

SMITH, T.B. Advisory committees in the public policy process. *International Review of Administrative Sciences*, 43 (2) 77, p.153-66.

COMMUNISM

EVANS, ALFRED B., Jr. Developed socialism in Soviet ideology. *Soviet Studies*, 29 (3) July 77, p.409-28.

COMMUNIST PARTY OF FRANCE

NUGENT, NEILL and DAVID LOWE. The French Communist Party: the road to democratic government? *Political Quarterly*, 48 (3) July-Sept. 77, p.270-87.

COMMUNITY DEVELOPMENT

ANAND, PRAKASH. Punjab's new thrust in rural development. *Commerce*, 135 (3471) 10 Dec. 77, p.1100-2.

This article deals with the prestigious Rs. 304 crore Integrated Rural Development Programme inaugurated by the Prime Minister on 22nd Nov. 1977. The objectives are: to provide full and gainful employment, to achieve at least a 50 per cent increase in agricultural production;

to revive traditional rural industries and trades; to set up cottage, small-scale and agro-based industries and ancillary industries and full employment of local resources. Within five kilometres of each village will be a focal point where important facilities will be provided. The time-bound programmes will avoid delays and tardiness in implementation and integrated functioning on an area basis will replace the present departmental or sectoral approach.

BARNALA, SURJIT SINGH. Reorientation in rural development. *Kurukshetra*, 26(4) 13 Nov. 77, p. 5-6.

—Strategy for rural development. *Kurukshetra*, 26(6) 16 Dec. 77, p. 4-5.

CHOPRA, S.P. Changing assets of rural households: 1961-71. *Eastern Economist*, 69(14) 30 Sept. 77, p. 640-3.

DEVENDRA KUMAR, (Centre of Science for Villages, Warvdha). Strategy for rural development through technological inputs. *Khadi Gramodyog*, 24(1) Oct. 77, p. 35-41.

Since various voluntary agencies have already established rapport in villages, they can be of great help in collecting information about appropriate techniques and their introduction in the villages. The "mandi" village having a weekly market, has satellite villages from where people come on every market day. Introduction of new techniques in such market villages will quickly take them to the rural sector. The scientists, social scientists, and voluntary constructive work agencies will have to work in unison for speedy rural development.

HAQUE, WAHIDUL, NIRANJAN MEHTA, ANISUR RAHMAN and PONNA WIGNARAJA. Towards a theory of rural development. *Development Dialogue*, (2) 77, p. 11-44. (Special issue).

Contents : (1) The Perspective—a quarter century of (anti) rural development; Country experiences; Rural development; Development reconsidered; strategy. (2) Micro-level development: design and evaluation of rural development projects—the approach; Three field investigations; Project design and evaluation.

ISLAM, MD. ANINUL. A model for village development in Bangladesh. *Voluntary Action*, 19(3) Dec. 77, p. 21-4.

KABAD, B.K.R. Rural development; basic factors in planning. *Times of India*, 28 Oct. 77, p. 8.

In most parts of the country, farmers have varying periods of enforced idleness. The primary object of rural development should be to find supplementary occupations. Experts of various kinds work out highly interesting and complicated schemes which have little practical value. As natural environments differ from area to area, there cannot be a single integrated plan of rural development for the whole country. There have to be different plans for different areas and the details have to be worked out through field studies and not as academic exercises.

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should be determined on the basis of the availability of certain prerequisites. (3) In the present Indian context, the essential prerequisites of the rolling plan method appear to be demanding and in the absence of adequate preparation and deliberations, the prospects for its working are far from bright and it is likely to lead to unintended results. In the light of the discussion, the author concludes that the abrupt change-over in the basic method of planning does not augur well for restoration of credibility in the planning process. — *Reproduced.*

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FEDERAL AID

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FEDERAL-STATE RELATIONS

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FEDERALISM

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— A close look: Bengal picks up a thread. Statesman, 8 Dec. 77, p.8.

FERTILIZER INDUSTRY

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FINANCE, PUBLIC— ADMINISTRATION

RADHAKRISHNAN, R. Audit minus accounts. Mainstream, 16 (10) 5 Nov. 77, p. 11-12, 25.

In a democratic set-up, independence of audit is as important as that of judiciary. The constitutionally allotted function of the Auditor General to decide the procedure of maintaining the government accounts has been taken over by the executive. This extraordinary measure was rushed through Parliament and presented as *fait accompli* to the people. The intention behind this sinister move and the justification advanced for it are analysed.

FINANCE, PUBLIC—POLICY

BUITER, WILLEM H. Crowding out and the effectiveness of fiscal policy. Journal of Public Economics, 7 (3) June 77, p.309-28.

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FLOOD CONTROL

BAPAT, L.G. National level plan vital to control floods. Economic Times, 25 Oct. 77, p.5; 26 Oct. 77, p.5.

The annual average damage due to floods over the period 1953 to 1974 may be around Rs. 450 crores. The work done so far on flood control schemes is reviewed. Master plans prepared by the states seen to be languishing for want of enough investible funds. The execution of plans is going on in a very leisurely manner. Each state is anxious to drain away excess water from its territory. Cooperation among states is lacking. While flood control is a state subject, the problem needs solution at a national level.

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FOOD SUPPLY

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AGARWALA, P.N. Expanding India's

trade with the USA and Canada. Capital, 179 (4493) 15 Dec. 77, p.830-2.

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FOREIGN OFFICES

BHATTACHARJEE, S.C. Thirty years of Indo-Soviet trade. Eastern Economist, 69 (15) 7 Oct. 77, p.689-90.

GOPALAKRISHNAN, S. Indo-Sri Lanka trade. India Quarterly, 33 (4) Oct.-Dec. 77, p.458-68.

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FUTURISM

JHA, PREM SHANKAR. Mindless import policy, sword of Damocles over public sector. Times of India, 12 Dec. 77, p.8.

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KELKAR, VIJAY L. and O.P. SHARMA. Public sector in India's export: performance and perspective. Foreign Trade Review, 12 (2) July-Sept. 77, p.191-207.

NAYAK, SATYENDRA S. Illegal transactions in external trade and payments in India: an empirical study. Economic and Political Weekly, 12 (50) 10 Dec. 77, p.2051-62.

Contents—Crisis analysis and study of the future, by S.C. Seth; Concerning theory and methodology in the study of the future, by Rajni Kothari; Rural development and India's future, by Rajni Kothari; Methodology for developing action plans for integrated rural development, by M. S. Swaminathan; Technology priorities for development of rural areas, by P. D. Malgavkar; Housing 2000 A.D.: preferred future & strategy, by S. Maudgal; Housing 2000 A.D.: the alternative scenario, by P.M. Apte; Education 2000 A.D.: accelerated implementation scenario of a preferred future, by S.C. Seth; A preliminary note on the application of science and technology in the aid of women with special reference to small scale industry, by S.C. Seth; Co-operative management 2000 A.D., a scenario, by K.K. Taimni; Management 2000 A.D.: an outline note, by S.C. Seth; A summary of conclusions reached in the two sessions of NCST panel on futurology and its technical sub-groups; Bibliographical references on futurology, comp. by K.K. Arya.

SAUTTER, HERMANN. Integration into international flows of goods and factors: hindrance or stimulus to development? Economics, 15, 77, p.94-110.

SENGUPTA, NRIPEN. (Indian Institute of Foreign Trade, New Delhi). Government policy for export promotion. Management Review, 4 (2) 77, p.16-20.

The government has introduced a number of support measures to foster faster growth of export sector and has created numerous assistance schemes and facilitating agencies to service national export expansion programmes. These measures are briefly described in this article.

FOREIGN CREDIT

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GAME THEORY

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FOREIGN EXCHANGE

JHA, PREM SHANKAR. The foreign

GAS INDUSTRY

TARGETT, W.D. Financial objectives: the record of British gas. Public Administration, 55 Summer 77, p.171-9.

GOVERNMENT, RESISTANCE TO

REDDY, N. SUBBA. Crisis of confidence among the tribal people and the naxalite movement in Srikakulam district. Human Organization, 36 (2) Summer 77, p.142-9.

GOVERNMENT AND BUSINESS

BUSINESS and government. (Papers presented at the nineteenth annual conference of the Australian Regional Groups, held in Canberra on 15-17 Nov. 1976). Australian Journal of Public Administration, 36 (1) Mar. 77, p.1-78.

Contents: Seventy five years of Australian federalism, by Geoffrey Sawer; Growth or no-growth? by E.W. Schroder and Stephen Boyden (two papers); Protecting the consumer, by J.V. McKeown and P.H. Gallagher (two papers); Public enterprise, by J.C. Trethowan and C.H. Monk (two papers); Business and government, by Hugh Stretton.

SHINOHARA, MIYOHEI. MITI's industrial policy and Japanese industrial organization—a retrospective evaluation. Developing Economies, 14 (4) Dec. 76, p.66-80.

GOVERNMENT ENTERPRISE

CHATTOPADHYAY, P. Assessing the efficiency of public sector units. Capital, 179 (4491) 1 Dec. 77, p.748-50.

The performance of public undertakings is often assessed on the basis of profitability. But it should not be forgotten that many of them are required to fulfil certain social obligations and have to work in conditions in which it is just not possible to make profits. Use of profitability criterion for efficiency assessment is fraught with dangerous consequences leading to uncalled for emphasis on certain factors in preference to desirable ones.

LAXMI NARAIN. Financial performance of central government public enterprises. Economic Times, 2 Dec. 77, p.5; 3 Dec. 77, p.5.

—Role of chairmen in public enterprises. Economic Times, 12 Oct. 77, p.5.

The Union Government is anxious to review the present policy of combining the posts of chairman and managing director of public enterprises. The problem is as to whether the chairmanship should be part-time or full-time and whether it should be separated from managing directorship. The advantages and disadvantages of various alternatives are analysed and suggested that once a decision to have a separate chairman is taken, the same should be appointed only on the recommendations of the Public Enterprises Selection Board, and in no case a retired or active politician should be appointed to the post.

MANI, OM. (Bharat Earth Movers Ltd., Bangalore). Problems of public sector management. Defence Management, 4 (2) Oct. 77, p.1-4.

The author has described five important aspects of relationship of public enterprises to the government as its owner. The aspects are—capital investment decisions, top appointments, formulating objectives of the company, directives on policy and information. A few problems of general management are raised due to government relationship. These problems pertaining to marketing, finance, research and development and material management are analysed in this article.

MENON, K. K. (Eastern Naval Command, Visakhapatnam). Problems of service officers as heads of public sector undertakings. Defence Management, 4(2) Oct. 77, p. 14-16, 63-4.

Bad management is one of the reasons for the poor performance of public sector undertakings. Now the government has opened the top jobs in public sector enterprises to non-civil service cadres. The purpose of this paper is to study the problems raised by change in work environment, as they relate to senior officers of

the armed forces, when they take over as heads of public sector undertakings.

RAMASWAMY, N. S. (Indian Institute of Management, Bangalore). Professional management content in public sector. *Indian Manager*, 8(3) July-Sept. 77, p. 273-86.

As public sector in India is playing a dominant role in the country's economy, the management of public undertakings assumes a great significance for the future of the country. Is management in public sector different from that in private sector? If so, what are differences? How do we measure professional management content? What is to be done to improve the professional content in public sector management? These are some of the questions the author has examined in this article.

SONDHI, MANTOSH. (Ministry of Steel & Mines, New Delhi). Management of public sector. *Lok Udyog*, 11 (6) Sept. 77, p. 3-6.

In India the growth of the public sector has been quite fast after independence. Under the imperative need for quick development of industrial infrastructure, it was necessary to borrow technology, machinery and operational skills from the developed countries. The present working relationship between the public sector undertakings and the Government is such that each one understands, appreciates and respects the other's role and responsibilities and it has given rise to a mutual feeling of trust and interdependence. Indian managers, technicians and scientists have acquired the necessary expertise and resource potential for a self-sustained, self-propelled momentum of growth.

GOVERNORS

HANUMANTHAPPA, T. Law making power of the governor: ordinances. *Journal of Parliamentary Information*, 23 (2) July-Sept. 77, p. 400-421.

KATYAL, K. K. Role of governors. *Hindu*, 19 Dec. 77, p. 8.

NOORANI, A. G. Governors must enjoy greater independence. *Indian Express*, 18 Dec. 77, p. 6.

HEALTH SERVICES

BALDEV RAJ. Involvement of school teachers in the delivery of health care to rural community. *NIHAE Bulletin*, 10 (3) 77, p. 189-98.

BENYOUSSEF, AMOR. Health service delivery in developing countries. *International Social Science Journal*, 29 (3) 77, p. 397-481.

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INDIA—SOCIAL POLICY

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The ethical or the welfare content of a proposed policy provides only one side of the overall social considerations which should go into the formulation of such a policy. More often the seeds of faulty implementation are embedded in the formulation of the policy. A few examples are given to show that a policy measure is feasible only if it does not create contrary incentives either in the target groups or among the personnel of the implementing machinery. Since social science research is supported generously by government, Indian social scientists have an obligation to make the fruits of their findings available to policy-makers.

INDUSTRIAL DEMOCRACY

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INDUSTRIAL PSYCHOLOGY

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Some theorists contend that an occupational setting influences individual modernity. Others counter by saying that such influences are detected and grasped by workers, and have bearing on their modernity only if the workers have considerable urban contact and/or formal education. The aim of this study is to test empirically the validity of these positions. For this purpose, 305 railroad employees in North-west India were interviewed. The findings lend strong support to the position that only workers with a formal education and/or urban contact perceive and internalize influences inherent in an occupational setting, which in turn make them modern. —*Reproduced.*

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The Small Scale Industries Development Organisation is carrying on through its sub-organisations various financial, training, extension and market promotion programmes to boost the overall growth of small sector. The main objectives of these programmes are to facilitate the entry of potential entrepreneurs of varied social strata in manufacturing sphere and to solve the problems of capital, technical know-how, marketing, raw material, etc. which hinder the performance of the entrepreneurs. This paper endeavours to evaluate the effectiveness of the programmes in terms of their desired objectives. The analysis is based on the data collected from 140 units from Punjab and 105 from U.P. Many Small entrepreneurs do not

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INFORMATION SERVICES, GOVERNMENT

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The Information and Broadcasting Ministry has five major Units—Radio and T.V., Press Information Bureau, Films Division, Directorate of Audio Visual Publicity and Publications Division. The Shah Commission has brought out how a few persons in the Ministry can manipulate the media for political purposes. If democracy is to endure in this country, it is necessary to keep information free and

untainted. There is a case to disband, the Ministry and re-establish the media in such a way that they have very little to do with the government. U.S. and U.K. do not have any such Ministry.

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LABOUR UNIONS

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The industrial relations environment, which is the result of inter-action between managers, workers, and government agencies, in any industrial community, depends on the perception among the parties concerned. Besides the drive-level of the trade union leaders, the author has discussed the perception among trade union leaders about management, government, state labour machinery, good industrial relations, and expectations of the workers from trade union leaders and management. The study covers trade union leaders of two large sized public sector plants, employing 4,000 and 10,000 worker respectively. The data were collected from union leaders through a questionnaire administered personally by the author. It is suggested that managers should maintain their credibility among workers and union leaders.

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DETERS, GARY and GARY DEL RE. Non-fault policing : generating community interest to share prevention responsibility. *C. B. I. Bulletin*, 11 (10) Oct. 77, p.9-10.

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KHANNA, K.C. Police and the policemen; need for norms to uphold the law. *Times of India*, 14 Oct. 77, p.8.

Lawlessness is fast increasing. The distinction between industrial strife, organised racketeering, communal violence, political gangsterism, class warfare, student unrest and random crime is getting rapidly blurred. All parties have a 'stake' in the increasing politicisation of every interest group. The morale of the police in most

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MOTOR TRANSPORTATION

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MUNICIPAL CORPORATIONS

MUKHERJI, SUBRATA KUMAR. Re-organisation of Calcutta Corporation. *Calcutta Municipal Gazette*, 96 (6) 24 Sept. 77, p. 145-7.

The Corporation of Calcutta is often maligned for its inactivity, indolence and deep-rooted corruption. There is something basically wrong in its structure which constantly retards its proper growth and functioning. An attempt is made to identify the basic maladies and suggest certain measures which may revitalise the corporation and help to function as the premier metropolitan body.

MUNICIPAL FINANCE

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NETHERSELL, GEOFFREY. Local government finance—how it works and how it can be used. *Planner*, 63 (5) Sept. 77, p. 140-41.

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MUNICIPAL GOVERNMENT

ASHRAF, ALI (Jamia Millia, Delhi). Politics and performance in municipal government. *Political Science Review*, 16 (2) Apr.-June 77, p. 71-81.

This paper analyses the politics and performance of municipal governments in Calcutta, Kanpur and Ahmedabad. An attempt is made to understand on the basis of the socio-cultural milieu, the evolution of municipal government and local leadership, and the pattern of institutional development and performance. Given the socio-cultural and economic conditions, it is the nature of political forces that makes the difference to the decision-making process. The administrative consequences of the political forces and processes are examined in terms of the functions and the organizational development of municipal corporations. This a comparative study not only of three cities, but also of three political systems with remarkably different capabilities to perform their functions. In terms of institution-building Calcutta and Kanpur are caught in a vicious circle of shrinking authority and poor performance, while Ahmedabad Corporation has been able to expand its activities, maintain its authority and improve its viability.

GOUDSWAARD, F. H. Some features of the economic and administrative financial position of municipal authorities in the Netherlands. *Local Finance*, 6(3) June 77, p. 3-16.

RAJADHYAKSHA, N. D. (All India Institute of Local Self-Government, Bombay). The locale executive authority.

Quarterly Journal of the Local Self-Government Institute, 49 (1) July-Sept. 77, p. 22-7.

Professor Rajadhyaksha discusses in this article the place of the executive authority in relation to the municipal government. He lists its powers and duties and argues for happy relations between the executive authority and the council so as to achieve the twin objective of the democratic government and good and efficient administration. He argues for more positive acceptance of the leadership and primacy of the chief officer.

He particularly draws our attention to that executive authority with which the council has to grapple, and which resides not within the council, but without—and that executive authority is the state wielding enormous control over the functioning of the municipal council. He suggests that municipal Act should be suitably amended to divest the executive of this power instead of leaving the entire question of super-session to the discretion of the state. *Reproduced.*

SASTRY, S. M. Y. The functional organization of municipal government. Quarterly Journal of the Local Self-Government Institute, 49 (1) July-Sept, 77, p. 28-36.

Mr. Sastry attempts to examine here the departmental organisation of some of the municipalities to understand whether there is any scope or need for either combining functions, or dividing them for better performance. In a number of municipalities the octroi department seems to be entirely different department from the house tax department. In Bombay, all the revenue earning departments have been brought together into one department. He suggests that combining house tax division with octroi can be considered with advantage. Further, functionally the municipality must be organised not merely for rendering service efficiently, but for playing a dynamic role in the inevitable process of urbanisation. *Reproduced.*

SVARA, JAMES H. Citizen preference for urban election institutions: discarding old models of city government. Urban Affairs Quarterly, 12 (4) June 77, p. 511-22.

MUNICIPAL OFFICIALS

ALMY, TIMOTHY A. City managers, public avoidance, and revenue sharing. Public Administration Review, 37 (1) Jan.-Feb. 77, p. 19-27.

KAPU, B. PEDDA. My experiences as a special officer. Civic Affairs, 25 (1) Aug. 77, p. 29-35, 37; 25 (2) Sept. 77, p. 13-19.

NATIONAL RESEARCH DEVELOPMENT CORPORATION OF INDIA

MOREHOUSE, WARD. (Southern Asian Institute, Columbia University). Achieving success through failure: the paradox of NRDC. ASCI Journal of Management, 7 (1) Sept. 77, p. 31-48.

The National Research Development Corporation was established in 1953. The reasons, external and internal for lack of "institutionalisation" are analysed. Though established to bridge the gap between the research laboratory, and industries it has been primarily preoccupied with routine aspects of patenting and licensing. Various constraints in achieving the goals are pointed out.

NATIONAL SEEDS CORPORATION

MAINI, N.S. National Seeds Corporation plays a key role in higher productivity. Agricultural Situation in India, 32 (5) Aug. 77, p. 273-4.

NATIONALISM

NANCOO, STEPHEN. Nationalism and change: a framework for analysis. Indian Journal of Political Science, 38 (3) July-Sept. 77, p. 293-314.

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JONES, F. LANCASTER and PATRICK MCDONNELL. Measurement of occupational status in comparative analysis: a research note. *Sociological Method & Research*, 5 (4) May 77, p.437-59.

OFFICE MANAGEMENT

BRISCOE, GRAHAM. Advanced clerical techniques. *Management Services*, 21 (6) June 77, p. 12-15.

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HAWKER, GEOFFREY. The administrative implications of freedom of information legislation. *Australian Journal of Public Administration*, 36 (2) June 77, p.168-85.

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OILS AND FATS, EDIBLE

RAMACHANDRAN, K.S. Need for a national policy on edible oils. *Capital*, 179 (4493) 15 Dec. 77, p.832-4.

OLD AGE

WARD, RUSSELL A. Aging group consciousness: implications in an older sample. *Sociology and Social Research*, 61 (4) July 77, p.496-519.

OLD AGE ASSISTANCE

GUPTA, J.P. Social welfare services for the aged. *Social Welfare*, 24 (7) Oct. 77, p.1-3, 14.

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SIMMONS, JOHN R.M. Management of change: the role of information. *Administrative Management*, July-Sept. 77, p.1-6, 17.

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TANEJA, C.K. Reduction of overtime—an analytical approach. *Lok Udyog*, 11 (6) Sept. 77, p.31-4.

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MCCLEARY, RICHARD. How parole officers use records. *Social Problems*, 24 (5) June 77, p.576-89.

PART-TIME EMPLOYMENT

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PENSIONS

NOTTAGE, RAYMOND. Retirement pensions: the tail that wags the dog. *Public Administration*, 55 Summer 77, p.205-9.

THOMPSON, WILLIAM N. Public pension plans: the need for scrutiny and control. *Public Personnel Management*, 6 (4) July-Aug. 77, p. 203-24.

PERSONNEL—DISMISSAL

GARRISON, LAURA and JACQUELINE FERGUSON. Separation interviews. *Personnel Journal*, 56 (9) Sept. 77, p.438-42.

PERSONNEL—PREFERENCE
FACTORS

PATI, GOPAL C. Reverse discrimination : what can managers do ? *Personnel Journal*, 56 (7) July 77, p.334-8, 360.

PERSONNEL—RECORD KEEPING

LEE, LEONARD S. RAM 2 : the army's approach to responsive personnel records administration. *Personnel Journal*, 56 (8) Aug. 77, p.407-9.

PERSONNEL—SELECTION

GATEWOOD, ROBERT D. and LYLE F. SCHOENFELDT. Content validity and EEOC : a useful alternative for selection. *Personnel Journal*, 56 (8) Aug. 77, p.402-4, 417.

PERSONNEL—SERVICE RATING

LEVINSON, PRISCILLA and MARY SUGAR. Performance evaluation and rating. *Civil Service Journal*, 18 (1) July-Sept. 77, p.28-31.

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PERSONNEL, MUNICIPAL

MURTI, V.S. (Nagpur University). The personnel system in municipal administra-

tion. *Quarterly Journal of the Local Self-Government Institute*, 49 (1) July-Sept. 77, p.45-55.

Professor Murti makes out a case for good personnel system in the municipal administration. He makes a number of suggestions to improve the personnel system and stresses the need for a philosophy of municipalisation. In an area of municipalisation, he argues, it is necessary that the benefits of municipalisation are brought to the notice of the people. This can be done only by a band of devoted workers who may be prepared by local bodies if it adopts forward looking executive building programme. He feels that municipal enterprise and trading need a second look. Executive building programme should be started immediately and municipal enterprise should occupy a place of pride in the economy of the country. It is high time that the employment in the local body should be made attractive. The assignment for local authority should be considered equally important as the assignment in a state or Central Government. *Reproduced.*

PERSONNEL, PUBLIC

WHITE, ROBERT D. Personnel power, and productivity. *Public Personnel Management*, 6 (4) July-Aug. 77, p.225-35.

PERSONNEL, PUBLIC—EMPLOYEE
RELATIONS

CHAUHAN, D.S. The judiciary's impact on public labour relations : policy development by the courts. *Public Personnel Management*, 6 (5) Sept.-Oct. 77, p.353-65.

COOPER, BRUCE S. Federal actions and bargaining for public supervisors : basis for an argument. *Public Personnel Management*, 6 (5) Sept.-Oct. 77, p.341-52.

PERSONNEL, PUBLIC—
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PERSONNEL, PUBLIC—JUDICIAL DECISIONS

GOODMAN, CARL F. Public employment and the Supreme Court's 1976-77 term. *Public Personnel Management*, 6 (5) Sept.-Oct. 77, p.283-93.

PERSONNEL, PUBLIC—RESEARCH

MALINOWSKI, FRANK A. and SHEDDON R. HUROVITZ. Personnel research in state government. *Public Personnel Management*, 6 (4) July-Aug. 77, p.259-62.

PERSONNEL, PUBLIC—RIGHTS AND DUTIES

SCHWEITZER, GLEEN E. The rights of federal employees named as alleged discriminatory officials. *Public Administration Review*, 37(1) Jan.-Feb. 77, p.58-63.

PERSONNEL, PUBLIC—SALARIES

ELLIOTT, R. F. Public sector wage movements: 1950-1973. *Scottish Journal of Political Economy*, 24(2) June 77, p.133-51.

PERSONNEL, PUBLIC—STUDY AND TEACHING

SIEGEL, GILBERT B. Gaming simulation in the teaching of public personnel administration. *Public Personnel Management*, 6(4) July-Aug. 77, p.236-49.

PERSONNEL, PUBLIC—UNIONS

MANKIN, LAWRENCE D. Public employee organizations: the quest for legitimacy. *Public Personnel Management*, 6(5) Sept.-Oct. 77, p.334-40.

PETROLEUM INDUSTRY AND TRADE

CHOPRA, MAHARAJ K. India's oil strategy and its consequences. *Aussen Politik*, 28(2) 77, p.215-26.

PLANNING

MANOR, Y. and G. SHEFFER. Can planning be salvaged? *Public Administration*, 55 Summer 77, p.211-25.

SHAFI, SAYED S. Levels and scales in spatial planning. *Nagarlok*, 9(3) July-Sept. 77, p.43-8.

SHANKLAND, GRAEME. The next ten years. *Town Planning Review*, 48(3) July 77, p.269-80.

POLICE

BALZER, ANTHONY J. Quotas and the San Francisco police : a sergeant's dilemma. *Public Administration Review*, 37 (3) May-June 77, p. 276-85.

BHANOT, M. L. (Bureau of Police Research and Development, New Delhi). Economisation of manpower through modernisation—a case study of the Delhi police. *Police Research and Development*, Apr.-June 77, p. 1-12.

At present, Delhi is divided into five police districts, with 48 police stations. The manpower requirements for policing an area depend on factors like population, crime rate, geographic situation, etc. This article is designed to find out the extent to which manpower can be economised through increased mobility and the advisability of linking future manpower requirements with the growth of population. The police stations are unable to ensure even the minimum level of policing with the existing resources. If crimes have to be prevented, if the criminal has to be deterred, if public confidence in police has to be restored, we need the policeman in the beat. The search for economy in manpower by making beat patrolling staff mobile or partially mobile should not be pursued because of the obvious and serious loss of public contact which it is bound to entail. Modernisation and manpower are complementary to each other. One

cannot supplant the other without serious detriment to efficiency and effectiveness of the force.

LOTZ, ROY and ROBERT M. REGOLI. Policy cynicism and professionalism. *Human Relations*, 30 (2) 77, p. 175-86.

LUNDEN, WALTER A. The mobility of officers in the constabularies of Great Britain. *Police Journal*, 50 (2) Apr.-June 77, p. 95-115.

NAYAK, R. K. (AICC, New Delhi). Central reserve police force in the federal polity. *Socialist India*, 15 (16) 8 Oct. 77, p. 10; 15 (17) 15 Oct. 77, p. 6.

Under the CRPF Act, 1949, the Centre is empowered to deploy CRP to quell violence and disorder in the states. At times there has been controversy between the Centre and the State over such deployment. All Federal States with the possible exception of West Germany recognise that prevention of civil disorder and insurrection is a legitimate Federal function. The present Indian government is opposed to CRP deployment in States without their consent and approval, but according to the author there should be no fear that such deployment will be against the interests of the society at large.

PACHON, HARRY P. and NICHOLAS P. LOVRICH, Jr. The consolidation of urban public services : a focus on the police. *Public Administration Review*, 37 (1) Jan.-Feb. 77, p. 38-47.

THE POLICE, a symposium on the problems of law and order in a democracy. Seminar, (218) Oct. 77, p. 10-47.

Contents. The problem, by K. F. Rustamji; The subculture, by Ved Marwah; Structural changes, by S. C. Misra; System credibility, by B. G. Verghese; Democracy and social defence, by T. Anantha Chari; Accountability, by C. V. Narasimhan; A more complex problem, by K. K. Dass; Further reading, by M. P. Nayar; Commu-

nications, by K. R. Bhattacharya and H. K. Verma.

RAMACHANDRA REDDY, K. Role of police in a welfare state. *C. B. I. Bulletin*, 11(9) Sept. 77, p. 1-3.

REED, MEYERS S., JERRY BURNETTE and RICHARD R. TROIDEN. Wayward cops : the function of deviance in groups reconsidered. *Social Problems*, 24 (5) June 77, p. 565-75.

REINER, ROBERT. Police rules, O. K. *Contemporary Review*, 231 (1338) July 77, p. 17-21.

REINER, ROBERT. Reds in blue ? *New Society*, 38 (731) 7 Oct. 76, p. 14-16.

RONAN, W. W., T. L. TALBERT. and G. M. MULLET. Prediction of job performance dimensions : police officers. *Public Personnel Management*, 6 (3) May-June 77, p. 173-80.

SHAH, GIRIRAJ. Police and its problems. *Indian Express*, 29 Nov. 77, p. 6.

As disrespect for law and discontent against police behavior has gained alarming proportions, it is necessary to rebuild the service in such a way that it enjoys the confidence and faith of the people. A system designed by a colonial regime cannot serve the needs of a welfare state. The problems created by this framework and increasing political interference are pointed out. The investigation system is outdated, prosecution branch is ill-organised and neglected, and training has remained unchanged.

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BARNEKOV, TIMOTHY K. and DANIEL RICH. Privatism and urban development: an analysis of the organised influence of local business elites. *Urban Affairs Quarterly*, 12(4) June 77, p.431-60.

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PRICE INDEXES

INDEXATION, the Brazilian experience. *Explorations in Economic Research*, 4 (1) Winter, 77, p.1-198 (Special issue).

Contents : Introduction, by M. Ishaq Nadiri; Reflection on the Brazilian experience with indexation, by Affonso C. Pastore, Ruben D. Almonacid, Jose Roberto M. de Barros; An analysis of Friedman's hypotheses on monetary correction, by Antonio Carlos Lemgruber; Indexing and the fight against inflation, by Samuel A. Morley; Indexation : optimality conditions for revenue from inflation and social gain, by Roberto Fendt, Jr.; The basis of the minidevaluation policy, by Adroaldo Moura da Silva; A critical review of the relation between the post-1964 wage policy and the worsening of Brazil's size income distribution in the sixties, by Roberto B.M. Macedo; Monetary correction and indexation : the Brazilian and Israeli experience, by Ephraim Kleiman; What advanced countries can learn from the experience with indexation : some concluding observations, by Don Patinkin.

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PROHIBITION

DAVE, M.M. A practical way to prohibition. *Democratic World*, 6 (51) 25 Dec. 77, p.9-10, 12.

GOVIND RAO, M. and K.V. RAVINDRA NATH. Prohibition and states' revenue: damage may be overrated. *Economic Times*, 29 Oct. 77, p.5.

It is normally presumed that adoption of total prohibition will deny the states an

apparently lucrative source of revenue—the state excise duties. In 1974-75 the state excise duties constituted 13.5 per cent of the states' own total tax revenue. In fact, imposition of prohibition may increase the consumption of other articles and hence may swell other taxes on goods and services. This paper has a two-fold purpose. Firstly, it examines the revenue implications of prohibition by separating the effect of prohibition policy from that of other economic variables on the states' tax revenue. Secondly, an attempt is made to evolve the tax effort index, after taking into account the various determinants of relative taxable capacities of the states. It is concluded that contrary to popular belief, the imposition of prohibition may not significantly erode the tax revenues of the states.

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COCHRANE, GLYNN. Social inputs for project appraisal. *International Development Review*, 19 (2) 77, p.9-13.

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BERENSON, WILLIAM M. Testing the information-energy model. *Administration & Society*, 9 (2) Aug. 77, p.139-58.

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HAWKES, D.H. Resource acquisition in a New Zealand bureaucracy. *New Zealand Journal of Public Administration*, 39 (2) Sept. 77, p.27-40.

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Contents : Introduction, by Frank N. Trager; Public administration and the military, by Chris L. Jefferies; The budget process in the Department of Defence:

1947-77, the strengths and weaknesses of three systems, by Lawrence J. Korb; Department of Defence Research and development management, by Albert G. Dancy; Policy organisation in American security affairs: an assessment, by Barry H. Steiner.

PUBLIC ADMINISTRATION—RESEARCH

JAIN, R.B. (Univ. of Delhi). Research methodology in public administration in India: a need for new orientation. *Indian Journal of Political Science*, 38(2) Apr.-June 77, p.253-62.

The courses in "Research Methodology in Public Administration" at the graduate and Ph. D levels in Indian Universities cover a wide range of general topics relating to the field of social science research, *e.g.*, nature and object of methodology, various methods of analysis, preparation of research design, techniques of data collection, organizing, analysis and presentation of research techniques and so on, which may be at place supplemented by statistical concepts and techniques and a study of survey methods. In actual practice, however, the teaching of Research Methods has been reduced to a mere formality, inasmuch as no attempt is made to relate the theoretical background of the methodology courses with their practical application in researching concrete problems.

Evaluating some of the specific new research methodology which can be fruitfully applied in the field of public administration, *viz.*, the controlled field experiment, genetic explanations of administrative elites, study of administration of decisions, the methods of heuristic analogy and inductive experience, the article suggests that the research methodology courses in public administration in India would have to rely mainly on the methods and techniques as applicable to other social sciences, but with far greater orientation

and contextual relativity with the practical application in the field of public administration than hitherto emphasised. Both the teaching techniques and research methods would have to be redesigned keeping an overall perspective of the problems and areas of research in public administration. There is additionally a need for the establishment of a common forum or clearing house to coordinate and share the research experiences of various scholars in the field as also to evolve new methods particularly suited to Indian conditions.
—*Author.*

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PAL, S.P. and BALWANTH REDDY. Public distribution system and behaviour of open market prices of foodgrains in India. *Margin*, 9 & 10 (4 & 1) July-Oct. 77, p.41-8.

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PUBLIC OFFICIALS

WILSON, GRAHAM K. Are department secretaries really a President's natural enemies? *British Journal of Political Science*, 7(3) July 77, p.273-99.

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NAVOZIO, ROBERT. An experimental approach to bandwagon research. *Public Opinion Quarterly*, 41(2) Summer 77, p. 217-25.

PUBLIC POLICY

JENNINGS, EDWARD T. Some Policy consequences of the long revolution and bifactional rivalry in Louisiana. *American Journal of Political Science*, 21(2) May 77, p.225-46.

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Contents : Introduction, by Norman Beckman; Policy analysis: myth or reality? by Jacob B. Ukeles; University education for public policy analysis by Ernest A. Engelbert; Policy analysis, for the Congress, by Norman Beckman; Policy analysis in state and community, by Selma J. Mushkin; The non-governmental policy analysis organization, by Bruce L.R. Smith; Beyond analysis, by Allen Schick.

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YATES, DOUGLAS T., Jr. The mission of public policy programs: a report on recent experience. *Policy Sciences*, 8(3)Sept. 77, p. 363-73.

PUBLIC UTILITIES

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Contents : Coordination in urban settings, by Adam Graycar and Joanne Davis; Criteria for welfare: needs or earnings? by Ronald F. Henderson; Planning Australia's health and welfare services—a comment, by Michael Court; Women and work: an attitudinal study, by Russell Lansbury; Women and the politics of 'psychotherapy', by Anthony R. Homer; The mentally retarded: towards a national programme, by John Knight; Student withdrawal at the University of New England, by David Watkins.

DEODHAR, S.B. Economics of social welfare. *Indian Journal of Labour Economics*, 20(1-2) Apr.-July 77, p.89-96.

HIRSCHHORN, LARRY. Social policy and the life cycle: a developmental perspective. *Social Service Review*, 51(3) Sept. 77, p.434-50.

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PUNJAB—HISTORY

TINKER, HUGH. Pressure, persuasion, decision: factors in the partition of the Punjab, August 1947. *Journal of Asian Studies*, 36(4) Aug. 77, p.695-704.

PURCHASING

ROUND, DAVID K. Countervailing power and a government purchasing

commission: an opportunity to promote increased competition in Australian industries. *Australian Journal of Public Administration*, 36(2) June 77, p.197-204.

QUESTIONNAIRES

CARPENTER, EDWIN H. Evaluation of mail questionnaires for obtaining data from more than one respondent in a household. *Rural Sociology*, 42(2) Summer 77, p.250-9.

RADIO BROADCASTING

KRISHNA CHANDRA. Broadcasting Commission: some suggestions. *Yojana*, 21(17) 1 Oct. 77, p.17-19.

PADGAONKAR, DILEEP. Autonomous broadcasting: Delhi Seminar on sound safeguards. *Times of India*, 17 Dec. 77, p.8.

SINOBAD, ZLATKO. First conference of broadcasting organizations of the non-aligned countries. *Review of International Affairs*, 28(661) 20 Oct. 77, p.8-11.

RAILWAYS

ANTIA, FREDOON P. Is West Coast rail line a viable project? *Economic Times*, 9 Nov. 77, p.5; 10 Nov. 77, p.5.

DE COSTA, FRANCIS. Post-independence railways: shift in management structure. *Economic Times*, 18 Oct. 77, p.5.

The Indian railways have evolved traditions and techniques of management that have generally stood the test of time for 125 years. The system and control of management during the British days can be called the patriarchal system. The control of railways, started as private companies, was placed under the Railway Board by the Railway Board Act, 1905.

The issue that is raised time and again is as to how far centralisation of decisions at the Board's level can be decentralised to the zonal railways. Where speed is the essence of efficiency, decentralisation to the possible extent is better from the performance point of view. With technological developments, the requirements of unskilled labour has been reduced while the demand for skilled workmen has increased. The rapidly expanded telecommunication departments have an officer-oriented cadre while many other departments still retain the old colonial structure and do not have adequate number of gazetted officers.

GOGATE, MANOHAR NARAYAN. A case for West coast railway project. *Economic Times*, 7 Dec. 77, p.5.

KHOSLA, G.S. Running the railways; role of labour and management. *Statesman*, 11 Nov. 77, p.6.

The Corporate Enterprise Group of Labour and Management set up in 1972 was expected to facilitate the exchange of ideas between labour and management in the interest of efficient operation of the Railways and improved services to the public. The Group did not meet regularly and its purpose to serve as an instrument of participative management was not realised. The Group has now been revived and in its recent meeting the discussion centred mainly on the fulfilment of promises made by Janata Party to railway employees. Responsible cooperation between management and unions can help the Group in generating greater customer satisfaction.

—Safety on rails; the major tasks ahead. *Times of India*, 28 Dec. 77, p.8.

KISHAN RAO, S. Productivity, gains and accounting for growth in Indian railways, 1951-74. *Productivity*, 18(3) Oct.-Dec. 77, p.379-92.

REAL PROPERTY

HUSZAR, PAUL C. Equity and urban growth : real property value appreciation in San Jose, California. *American Journal of Economics and Sociology*, 36(3) July 77, p.251-61.

REFUSE COLLECTION

DAJANI, JARIR S., P. AARNE VESILIND And GERALD HARTMAN. Measuring the effectiveness of solid waste collection. *Journal of Urban Analysis*, 4(2) 77, p.181-219.

ROBINSON, G.S. and L.D. SLEE. The development and application of standard data for refuse collection. *Management Services*, 21(8) Aug. 77, p.10-18.

SAVAS, E.S. and E.M. BRETTLER. Management and financial alternatives for the delivery of a local government service in the United States : a study of solid waste collection. *Local Finance*, 6(3) June 77, p.17-23.

REGIONAL PLANNING

BARGUR, JONA. The Pampanga Delta-Candaba Swamp development project : an effort in comprehensive regional planning. *Philippine Planning Journal*, 7(2) Apr. 76, p.18-30.

BHATTACHARYA, B.D. A regional development plan for the Rajasthan desert : land use issues and objectives. *Town Planning Review*, 48(3) July 77, p.299-307.

DEVELOPMENT of backward areas. *Indian Journal of Public Administration*, 23(3) July-Sept. 77, p.433-858 (Special number).

Contents : Agricultural programme for backward areas, by B. Sivaraman; Back-

ward area development : issues in administrative planning, by A.P. Saxena; Administration of backward areas, by P. R. Dubhashi; Developing backward areas: some questions concerning strategy, by Sudipto Mundle; Notes towards a theory of indicators of development, by Kamal Nayan Kabra; Agrarian structure and issues in organising small farmer development, by Amal Ray; Administration for tribal development, by B.D. Sharma; The poorest of the poor—story of a backward area, by Mohit Bhattacharya; Strategy for tribal development, by Omprakash Mehra; Role of voluntary organisations in the development of backward areas : Nagaland, by Nalini Natarajan; The role of Rural Electrification Corporation in the development of backward areas, by Lalit K. Sen; Development of backward economy : relevance of Gandhian technology, by Ram K. Vepa; People development : a developmental alternative for Asia, by Doh Joon-Chien; Decentralised planning for full employment, by V. Subramanian; The development of backward areas : a crucial policy issue, by P.C. Mathur; Industrial promotion in backward areas—role of specialised financial institutions, by S.C. Vajpeyi; Identification of backward areas and its policy imperative: a case study of Rajasthan, by M.C. Purohit; Development of backward areas in Gujarat state, by T.K. Jayaraman and V.B. Savdasia; Spatial organisation of service centres in rural India, by Girish K. Misra; Development of backward regions : need for a selective approach, by K. Kasturi; Panchayati Raj and agricultural development : some issues, by S.P. Jain; Administration of criminal justice in tribal areas, by B.K. Tripathy; Law as an instrument for abolition of bonded labour : the case of Rajasthan, by G.B. Sharma; Democratic decentralisation and development of backward areas, by S.K. Sharma; A uniform organisational pattern for developmental administration, by Abida Samiuddin; Characteristics of emerging leadership in rural India : a case study in a Bihar Panchayat, by S.N. Mishra;

Emerging pattern of rural leadership : a study in Gulbarga district, by C.R. Bada; On debureaucratizing bureaucracy, by R.N. Haldipur; Background notes; Bibliography, by Mohinder Singh and R.N. Sharma.

The twenty-eight articles by experts in this Special Number analyse and try to unravel the various facets of a vast and complicated area. The contributors to this volume have not only explained and analysed the background and the existing position but have also made suggestions for corrective or positive action. While highlighting some of the issues involved in their respective spheres of treatment, they have also identified many conceptual and operational problems for scholarly facets in their general ramifications, others have tried to throw light on the relevant areas of discussion through select case studies. The focus is all along on the problem of backward areas and the backward sections of the people. The wide spectrum of the coverage extends from identification of the criteria of backwardness to the 'debureaucratisation' of the machinery which through its diverse institutions and instrumentalities is required and expected to tackle the multifaceted issues involved in cooperation and with the willing and active support of the people.

The measurement of backwardness which has had a fairly long history of academic controversy and even acrimony raises further dust in this issue. Several writers have taken the established and conventional norms to handle their ideas on development; some particularly, Dr. Kabra and Shri Sudipto Mundle, have, however, questioned these very norms regarding their adequacy and their relevance. The approach is naturally conditioned here not only by subjective proclivities but also by the assessment of the objective situation and requirements. Here is an area which is of significant

interest not as an intellectual exercise but for its operational consequences.

Shri A.P. Saxena, while pinpointing the issues in administrative planning for backward area development, examines some interesting theoretical parameters of the theme and identifies the tasks. He very perceptively observes that "if we can effectively visualise backward area development as a matrix of social problems, our subsequent effort to examine the essential framework of required administrative planning will be meaningful". His analysis of the underdevelopment trap does not exclude cultural values and economic constraints. Apart from the identification criteria he refers to the range of approaches as he sees them and also focusses attention on the need for organisational change.

In his exposition of the agricultural programme for backward areas, Shri B. Sivaraman makes mention of the possibility of the relative difference in growth between an exclusively agricultural community and another primarily on the industrial path. His observations outlining his programmatic approach reflect both his insight and experience when he draws attention to the inbuilt weaknesses of our agrarian system. Development of agriculture cannot, however, be possible without taking into account the stratified structure on one hand and the impulse of dynamics in the farming community, especially the small and the marginal farmers, on the other. He takes into account both the agro-climatic hazards as well as the socio-economic constraints while outlining his plan to facilitate traditional agriculture to turn scientific. How development in the desired direction can be thwarted by the prevailing structure has been well brought out by Dr. Amal Ray. His analysis of the SFD programme is quite interesting. We have got enough experience in this regard during the last decade which should serve the policy-makers in the future

Considerable thought has been given in this Number to the problems of tribes and tribal areas. Dr. B.D. Sharma leads with a detailed account of the evolution of the administration of the tribal areas—not just law and order, but the social and economic implications of the system. With his knowledgeability and enthusiasm, the observation and suggestions he makes deserve all consideration. Shri O.P. Mehra enters a caveat asking for a more realistic planning and administration of the tribal sub-plan. Shri B.K. Tripathy, with his background of the police administration, raises the issue of the administrative needs of the tribals and the character and quality of the administration of criminal justice in view of the effect that they are apt to have on the credibility and effectiveness of the system. The role of voluntary organisations in the development of tribals by their aid to the governmental effort and by their own initiative in taking up ameliorative steps *suo moto*, has been suggested by Dr. (Mrs.) N. Natarajan taking up Nagaland as an illustration. The question of activating and involving the voluntary agencies is one of the crucial areas in our administration in general. It is important to consider as to why the voluntary organisations, in spite of the fact that more financial assistance is being made available to them from the Government, do not seem to be active in their working and lasting in their impact.

The development of infrastructure is necessarily important for the growth of backward areas. The role of cheap electricity for farming as well as for domestic consumption is stressed by Dr. Lalit K. Sen and, interestingly, he has also spelt out the index for measuring backwardness that the Rural Electrification Corporation has adopted for its purpose. The communications network is another very essential element of infrastructure for development. The concept of village roads must not be viewed just as the provision of a social amenity. The economic poten-

tial of a developing region provides the right perspective.

In his paper on industrial promotion in backward areas and the role that the specialised financial institutions have played, Shri S.C. Vajpeyi has made a comprehensive survey. He has referred to the crucial importance of the complementarity of advisory and promotional services as well as of concessional finance. The question of developing and promoting local entrepreneurship with a view to optimise local resources and create avenues for employment, somehow receives attention more in publicity than in achievement. He has rightly mentioned that "the odds are very heavy against the persons with small means who are greatly handicapped to participate effectively in the development process and to improve their levels of living" and goes on to advocate promotion of industrial cooperatives and strengthening of panchayati raj institutions. All this needs greater conscious administrative and organisational effort and not a spectacular or patch work approach. Shri Vajpeyi also significantly remarks: "Besides physical capital formation through the development of communications, transport, power and other infrastructural facilities, it is equally necessary to invest in man through health, education and training facilities and harness science and technology to introduce better techniques of production and achieve more efficient management of resources in all sectors of the economy". Unfortunately, however, in working situations, the elitist lopsided approach is seen to be more capable in rationalising inadequacies than in taking a total view of things with a modicum of social sensitivity.

It is in this context that the relevance of the Gandhian technology with its emphasis on the dignity of labour and putting man before the machine and the system, becomes exceedingly important. Dr. Ram K. Vepa has examined the implications and the relevance of the Gandhian technology in our conditions in a scientific spirit, In

this he has brought to bear his experience of administration and industry along with his understanding of technology and all that it stands for in the modern world. On a wider canvas, but from an altogether different angle, Dr. Doh Joon-Chien takes up the question of wide spread poverty in Asia and calls for a 'People Development (P.D.)', which he considers to be a humanistic approach to development and wherein primacy is not accorded to materials, systems or institutions. But the role that he ascribes to the state in this regard, unlike Gandhi, may itself indicate the need for a closer look at the social milieu and the institutional background.

Shri V. Subramanian elaborates the steps to be taken for generating employment in the backward areas in which he stresses the role of voluntary organisations and the need for harnessing the expertise and experience of private business with the requisite social motivation. He makes a plea for decentralised planning and he imaginatively identifies and unfolds a plan of action for an integrated rural development which must take into account motivation, management inputs, finance and infrastructure.

Dr. S.K. Sharma, in his paper relating to democratic decentralisation and development of backward regions, has traced out the policy and structural developments in this area and makes a strong plea for harnessing local initiative, enthusiasm, resources and institutions. Shri S.P. Jain has highlighted some of the issues in the relationship of panchayati raj and agricultural development. The experience of the past is a pointer not only to the need for administrative gingering up but also for vigilance in respect of both the old and the new pockets of vested interests. In her contribution, Dr. Abida Samiuddin has tried to work out a uniform pattern for developmental administration with reference to rural development and in the light of the varied experience of both the community development as well as the panchayati

raj institutions. In this area the analysis of the emerging pattern of rural leadership by Shri S.N. Mishra in Bihar and Shri C.R. Bada in Karnataka has considerable significance.

In their respective case studies of the backward areas of Rajasthan and Gujarat, Shri M.C. Purohit and Shri T.K. Jayaraman identify the norms of backwardness, scrutinise the prevailing situation and stretch out the possibilities in a diagnostic approach suggesting remedial measures. Shri G.B. Sharma pleads for a more active use of law, as it obtains today, for a speedy and certain abolition of the institution of the bonded labour and for rehabilitating these unfortunate fellow citizens. He takes Rajasthan to explore the problem by way of case study and illustration. He also tries to pinpoint the weaknesses of the legal and administrative measures in this respect. It is a matter of some satisfaction that this barbaric and shameful relic of the feudal society which unfortunately still persists with us has aroused some interest in intellectual circles. Another recent study of the subject of bonded labour has been called by its author as 'The Politics of Poverty'. Besides the need for concentrated action by the diverse governmental agencies, democratisation of the economic and political structures, a vigilant public opinion and mass mobilisation by grassroot social and voluntary agencies may be urgently required.

Spatial selection and organisation have been stressed by Dr. Girish Misra and Shri K. Kasturi; the former reinforces the service centre development idea with commendable theoretical background and the latter deals with growth centres. Some of the conceptual issues and operational problems that emerge from their analysis merit consideration in policy-making as well as programme formulation for a balanced regional and area development. Shri P.C. Mathur in his paper on the development of backward areas, poses a crucial policy issue:

"Are we seeking to develop the backward areas as such, or the *people* of these backward areas"? He goes on to comment that "the backward areas may develop; the bulk of the people of these areas, however may still continue to be poor and exploited". This sounds like a conundrum. In reality it is the voice of realism and provides a word of caution if the dilemma of development of backward areas by the people and for the people is to be resolved.

The contribution by Shri R.N. Haldipur which winds up the Special Number calls for a change in the approach and attitude of bureaucracy in the new environment of mass expectations—a point touched upon by Shri P.R. Dubhashi also earlier in the volume. Shri Dubhashi makes a forceful plea for strengthening administration even by relaxing conventional norms, if backward areas are not to continue to remain backward. His is a plea for administrative innovation. Shri Haldipur views the problem in a slightly different perspective of approach and attitude.

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SOCIO-economic survey of six selected development blocks in tribal areas in Bihar, Madhya Pradesh, Orissa and Uttar Pradesh. Administrator, 21(1) Spring 76, 570p. (Special issue).

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In this research article on State control of municipalities in Bihar Dr. Lakshman Pd. Srivastava examines the existing types of state control over local bodies. His findings are that the state control over municipalities in Bihar is excessive; that the tools of administrative control are outdated, unimaginative and negative; that the supersession of municipalities in many cases uncalled for; that the financial control of the State over the finance is at present too wide and there is hardly any scope for self-government left with the municipalities. In order to reduce the rigidity of the state control over the municipalities, he suggests, that, the control of petty matters should be done away with and municipalities should not be superseded on vague charges of incompetence. The

machinery of self-government should be strengthened and—lastly a well-organised directorate for municipal administration with inspecting staff be set up to control and guide and help the municipalities in Bihar.—*Reproduced*.

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SCHUMACHER, E.F. New technology for decentralised development. *Khadi Gramodyog*, 24(1) Oct. 77, p.11-16.

Modern technologies are enormously burdensome to the rich countries and absolutely ruinous for the poor ones. They create innumerable new problems and

difficulties, place ever-increasing burdens upon ecological balance, make inordinate demands upon the resource endowment of the world, and prove ultimately unsupportable by the social structure. Transfer of such violent technology will only ruin the poor countries. As against the labour-saving, capital intensive, highly sophisticated and violent technology, systematic work will have to be done to create a non-violent technology which invariably scores non-violence, smallness, simplicity and capital cheapness, if human weal is the aim.

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Much of the ineffectiveness of scientists in developing countries is due to their preoccupation with problems which have no immediate bearing on the problems of the countries in which they are situated. Fortunately it is being increasingly recognised that there is a considerable body of knowledge within the developing countries themselves which is far more relevant and directly applicable than anything the West can offer. The problem areas of rural development are : (1) the generation of suitable technologies that are appropriate and relevant to the developing countries; (2) the delivery or transfer of such technologies to the rural areas; and (3) the administrative milieu. Sharing of information between the developing countries themselves can yield useful results. The steps taken in Sri Lanka are analysed. These steps are in the right direction and are worthy of all encouragement.

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TRAINING—ENTREPRENEURS

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This paper aims at developing a conceptual framework of organisation development (OD), visualising the role of training in it and reviewing the practices of public sector companies in India in this regard. It is divided into five sections. Section I deals with the conceptual aspect of OD. Section II analyses the organisational environment in public sector and need for OD. Section III briefly reviews the OD and training activities. Section IV examines as to how OD can be introduced in public sector companies. Section V offers observations regarding role of training in OD introduction.

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The author has examined the problem of rural unemployment in the light of steps taken so far and has offered some suggestions to solve it. In a country like India it is difficult to find out magnitude of unemployment. Labour productivity in agricultural sector is low and employment opportunities in self-cultivation are declining. Increase in area under commercial crops, cropping intensity, irrigation and adoption of HYV varieties provide better setting for work potentialities. The agricultural labour force needs fuller employment in rural areas. This can be achieved with rapid investment in agricultural sector and expansion of rural industries. Land reforms should not fragment the surplus land into uneconomic holdings. The better alternative is to have large cooperative farms.

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VILLAGE PANCHAYATS

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No thorough and empirical study has been made on the role of political parties in panchayati raj system. What is found in a plethora of literature on panchayati raj is its casual treatment in the discussion of other aspects of panchayati raj and a few reflective essays. The author believes exploration on systematic line in this, so far a rather neglected area, will certainly be a welcome addition to our knowledge on the working of panchayati raj system, and hence to the existing literature on panchayati raj.—*Reproduced*.

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The vast financial powers of Vikas Adhikari are exercised in consultation with various standing committees. In 1975, Mr. Ravindra, RAS officer, was posted as Vikas Adhikari at Panchayat Samiti, Kareda. He was a straight forward young

man with a keen sense of official decorum and a great aptitude for development of Panchayat Samiti. Even then due to the displeasure of Pradhan he had to move out of Kareda. In this case study the events leading ultimately to Mr. Ravindra's transfer are described.

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WARRIAR, S.K. (Indian Institute of Management, Bangalore). National wage policy; problems and prospects. *Lok Udyog*, 11(6) Sept. 77, p.11-17.

Since the objective of a national wage policy is to promote economic development without building up inflationary pressures, the rate of increase of money wages should be kept within the rate of increase of national output. Wage policy should motivate people to work harder and produce more goods and services to ensure a better standard of living for themselves and for others. Low wages in India are the cause as well as the result of low productivity. The author has proposed a wage packet which is directly related to productivity. Periodic wage revisions should be done under productivity guidelines evolved by an independent professional body at the national level.

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DIGEST OF PUBLIC DOCUMENTS

India. National Commission on Agriculture, 1970.

Report. Delhi, Controller of Publications, 1976. 15 Vols.

The Government of India appointed the National Commission on Agriculture on August 29, 1970 with the following terms of reference.

- (1) To examine comprehensively the current progress of agriculture in India and to make recommendations for its improvement and modernisation with a view to promoting the welfare and prosperity of the people.
- (2) In particular, to investigate and report on the following aspects of agriculture—(a) Crop production and land and water development, (b) Animal products, fisheries and forestry, (c) Research, education and training, (d) Organisation and supporting measures, (e) Employment and manpower, (f) other aspects.

Shri C. Subramaniam, formerly Union Minister for Food and Agriculture was appointed chairman, but he resigned, with effect from January 28, 1971. Shri Nathu Ram Mirdha, formerly Minister for Agriculture, Rajasthan, took over as Chairman on 1st February 1972.

The report is unanimous and carries the general consensus of State Governments and

concerned Central Ministries and progressive farmers on all major policies and programmes. It comprises 69 chapters in 15 parts. Part I gives a brief historical review of the main policy and institutional change since the publication of the Report of Royal Commission on Agriculture in India 1928, progress up to 1973-74 of agricultural development before and after Independence and some economic aspects of agriculture.

Part II starts with the role of agriculture in economic development and proceeds to discuss the principle of growth with social justice. The main issues of policy and strategy and centre and State relations in agriculture are elaborated in the next two chapters. Nutrition policies are discussed in the last chapter of this part. Part III deals with demand projections, supply possibilities and export possibilities and import substitution.

In Part IV, the chapter on climate and agriculture is followed by descriptions of the important rainfall and cropping patterns in India. In Part V are elaborated Resource Development, such as irrigation, command area development, land reclamation and development, soil and moisture conservation and electricity for rural development.

Part VI deals with Crop Production, Sericulture and Agriculture in eight chapters: reorientation of cropping systems, foodgrains, commercial crops, horticulture, plantation and fodder crops, sericulture and apiculture.

Animal Husbandry has been discussed in Part VII in nine chapters. They are cattle and buffaloes, dairy development, sheep and goats, poultry, other livestock, mixed farming, livestock feeding, animal health, meat production and animal by-products. Fodder crops and animal husbandry research and education have been discussed in Parts VI and XI respectively.

There are four chapters in Part VIII on Fisheries viz., inland fisheries and aquaculture, marine fisheries, crustacean fisheries and their utilisation and making of fish and fishery products.

Part IX on Forestry begins with the chapter on forest policy and goes on to deal with the various aspects of forestry development in separate chapters on production and social forestry, minor forest produce, forest ecology and wild life management, protection and law and plan-

ning, research and education related to forests.

Part X is concerned with Inputs. Separate chapters have been devoted to seeds, fertilisers and manures, plant protection chemicals, farm power and implements and machinery. Research, Education and Extension are covered in three separate chapters in Part XI. The supporting services and incentives are dealt with in Part XII. There are separate chapters on credit incentives, marketing, transport and storage, processing and agro-industries.

Part XIII deals with Rural Employment and Special Area Programmes in two separate chapters. Planning, statistics, administration and farmers' organisation are discussed in Part XIV in separate chapters. There is also a brief chapter on international cooperation.

The last part of the Report, viz., Part XV is directed to Agrarian Reforms. The first two chapters of this part give a review of the land reforms policy and land reforms legislation and implementation respectively. The agrarian structure and perspective and consolidation of holdings and agricultural labour are presented in three chapters.

AUTHOR INDEX

('a' indicates the left column and 'b' the right column)

- | | |
|--|--|
| <p> Aberbach, Joel D., 249a
 Abeywardena, Padmini, 310b
 Abinashi, Ramji R., 253a
 Abraham, A.S., 261a, 264b, 289b
 Acharya, T.K.T., 252b
 Adams, John, 261a, 282a
 Adekoya, M.A., 310b
 Adeokun, L.A., 247a
 Adhikari, Gautam, 310a
 Adishesiah, Malcolm S., 259a
 Agarwal, P.K., 300b
 Agarwal, Rajiv, 300b
 Agarwal, Satish, 304a
 Agarwala, P.N., 265b
 Aggarwala, Narinder, 241b
 Ahlawat, S.S., 252b
 Ahmad, Imtiaz, 260a
 Ajibola, W.A., 254b
 Akinsanga, A., 248b
 Albeda, Wil, 272a
 Alberti, Giorgio, 272a
 Alcock, Antony E., 281b
 Algawad, Magdi A., 254a
 Alger, Chadwick F., 307b
 Ali, Ghulam, 256b
 Aliber, Robert Z., 266a
 Allinson, C.W., 305a
 Almonacid, Ruben D., 290a
 Almy, Timothy A., 283b
 Ames, Michael D., 305a
 Anand, Prakash, 250b
 Andhyarujina, T.R., 253b
 Andrew, Christopher, 301b
 Antia, Fredoon P., 245a, 294a
 Appelbaum, Diana Karter, 289a
 Apte, P.M., 266b
 Ariyaratne, A.T., 302a
 Armstrong, R., 247b
 Aroni, Samuel, 269b
 Arya, K., 266b
 Arya, O.P., 300b
 Ashakant, 244a
 Ashraf, Ali, 282b </p> | <p> Asiedu, E.S., 301a
 Auerbach, Morton, 255a
 Austin, David L., 275b
 Azam, Kousar J., 260a </p> <p> Bada, C.R., 296a
 Baig, Marad Ali, 241b
 Balasubramaniam, C.S., 253a
 Balasubramanian, V., 242b
 Baldev Raj, 268b
 Baldock, Peter, 302a
 Ballal, N. Murari, 244a
 Baltensperger, Ernst, 263b
 Balzer, Anthony J., 286b
 Banerji, Arun Kumar, 271a
 Bansal, P.K., 252b
 Bapat, L.G., 265b
 Bargur, Jona, 295a
 Barnala, Surjit Singh, 242b, 251a
 Barnekov, Timothy K., 289b
 Barnum, H.N., 299b
 Barry, Theodore, 280b
 Barth, Anthony L., 243a
 Bazin-Tardieu, Danielle, 293a
 Beaumont, P.B., 276b
 Beck, Nathaniel, 288b
 Beckman, Norman, 292b, 293a
 Beigbeder, Yves, 307b
 Bender, Richard, 269b
 Ben-Porath, Yoram, 270a
 Bentley, Gillian A., 310b
 Benyoussef, Amor, 268b
 Berenson, William M., 290b
 Berkery, Michael I., 253a
 Bernholz, Peter, 289b
 Berouti, Lucien, 262a
 Betancourt, Roger, 262a
 Bevan, R.G., 247b
 Bhambhri, C.P., 271a
 Bhanot, M.L., 286b
 Bharadwaj, A.S., 309b
 Bharaswadkar, R.B., 255a
 Bhargava, B.S., 308b </p> |
|--|--|

- Bhargava, P.K., 258a
 Bhargava, R.N., 270b
 Bhatia, B.M., 247a, 258a, 299b
 Bhatia, Sheila, 242a
 Bhatt, Tushar, 292a
 Bhatt, V.V., 275a
 Bhattacharjee, S.C., 266a
 Bhattacharya, B.D., 295a
 Bhattacharya, Durgaprasad, 264b
 Bhattacharya, K.R., 287b
 Bhattacharya, Mohit, 295b, 308a
 Bhattacharya, Mrinal K., 247b
 Bhave, C.B., 300b
 Bhave, G.P., 244a
 Bhavnani, K.K., 302a
 Bhaya, Hiten, 310a
 Bhonwal, R.P.S., 300b
 Biermann, Herbert, 258a
 Biggart, Nicole Woolsey, 288b
 Bijlani, H.U., 247b
 Billis, D., 302a
 Billis, David, 241a, 284b
 Blanpied, William A., 301a
 Bochnak, Mary, 244b
 Booth, Simon, 247a
 Bose, Deb Kumar, 262a
 Bourne, A., 268b
 Boyden, Stephen, 267a
 Bozeman, Barry, 304a
 Brahme, Sulabha, 252b
 Brecher, Michael, 271a
 Breman Jan, 276b
 Brent, Edward E., 299b
 Breton, Albert, 282a
 Brettler, E.M., 295a
 Brijeshwar Singh, 300b
 Briscoe, Graham, 284a
 Broadway, A.C., 241b
 Brody, Richard A., 309a
 Brockmeyer, Marius J., 272a
 Bromhead, Peter, 253b
 Brown, Lester, 308a
 Brown, Ralph J., 305b
 Brown-John, C. Lloyd, 270a, 305a
 Browne, William P., 274a
 Bruce, Alex, 310b
 Bruna, Michael, 270a
 Brunette, Jerry, 287b
 Buachalla, Seaman O., 259a
 Buitter, Willem H., 265b
 Bullock, Charles S., III, 279a
 Burgess, Tyrrell, 304a
 Burian, Fredrich, 269b
 Bush, Malcolm, 247a
 Caiden, Gerald E., 254b
 Caiden, Naomi J., 254b
 Caldwell, Dan, 274b
 Campbell, Colin, 279a
 Candeth, K.P., 255b
 Caplan, Lionel, 300a
 Carlson, Howard C., 284b
 Carp, John, 269b
 Carpenter, Edwin H., 294a
 Carrier, John, 309b
 Carrothers, A.W.R., 250a
 Cauley, Jon, 292a
 Chambotar, Kent J., 305a
 Chakrabarty, Gurupada, 269b
 Chakraborti, Sunil Ranjan, 288a
 Chakravarty, B.B., 254b
 Chamberlain, Edna, 289a
 Chanana, Charanjit, 258a
 Chandra, N.K., 277b
 Chandrasekhar, C.S., 269b
 Chang, Parris H., 247a
 Chapman, Richard A., 241a
 Charan Singh, 249a, 270b
 Chari, N.S.T., 244a
 Chari, T. Anantha, 287a
 Chatterjee, Dilip K., 293a
 Chatterjee, N.N., 258a
 Chatterjee, Partha, 310a
 Chatterji, Somnath, 274b
 Chattopadhyay, Boudhayan, 289a
 Chattopadhyay, Manabendu, 306b
 Chattopadhyay, P., 261b, 267a
 Chaudhary, A.S., 277a
 Chaudhury, Tribhuvan Nath, 250a
 Chauhan, D.S., 285b
 Chawla, R.L., 274a
 Chellappa, H.V.V., 305a
 Chhabra, Rami, 310b
 Chhima, Hardev Singh, 306b
 Chibnall, Steven, 254b
 Chopra, Maharaj K., 286a
 Chopra, S.P., 251a
 Chosalkar, Ashok, 288b
 Choudhary, P.A., 281b
 Choudhury, Uma Datta Roy, 270a
 Clague, Christopher, 262a
 Clark, A., 263a

- Clarke, Malcolm, 268b
 Cleary, James D., 299b
 Clift, Charles, 275a
 Cochrane, Glynn, 290b
 Codippily, H.M.A., 262a
 Cohen, Michael, 290b
 Coiner, Jerry C., 273b
 Cole, Jane, 310b
 Cole, Steven G., 255a
 Collings, J.A., 302a
 Colosi, Thomas R., 276b
 Conrad, Douglas, 292b
 Cooper, Bruce S., 285b
 Corwin, Lauren Anita, 303a
 Coughenour, C. Milton, 255b
 Coulter, N.A., Jr., 303b
 Court, Michael, 293b
 Cowhey, Peter F., 293a
 Cuneo, Carl J., 263a
- Da Costa, G.C., 273a
 Da Silva, Moura, 290a
 Dajani, Jarir S., 295a
 Dallas, Joseph J., 276b
 Dancy, Albert G., 291b
 Dandapani, S., 254a
 Dang, Satya Pal, 254b
 Danziger, James N., 253a
 Daphtary, C.K., 279b
 Das, B.C., 261a
 Das, G.S., 263b, 282a
 Das, Nabagopal, 258a, 300a
 Das Gupta, Amalendu, 301a
 Das Gupta, Sugata, 270a
 Das gupta, Punyapriya, 253b
 Dass, K.K., 287a
 Dass, S.L., 243b
 Datta, Abhijit, 247b
 Datta-Chaudhuri, Mrinal, 270a, 271b
 Dave, M.M., 290a
 Dave, Rohat, 272a, 288a
 Davies, Jon, 279b
 Davies, Morton R., 279b
 Davis A.C., 280b
 Davis, Joanne, 293b
 Day, John, 308a
 De, P.L., 269a
 De Barros, Roberto M., 290a
 De Costa, Francis, 294a
 DeCotiis, Thomas A., 305b
 Delamontagne, Robert, 306b
- Delamotte, Yves, 272a
 DeLutis, Thomas G., 273b
 Demas, William G., 257a
 Denhardt, Robert B., 291a
 D'Entremont, Harley, 279b
 Deodhar, S.B., 293b
 Derber, Milton, 272a
 Derrick, Paul, 254a, 270a
 Desai, Mahesh, 276b
 Deters, Gary, 277b
 Devendra Kumar, 251a
 Dewey, Clive, 242a
 Dhagamwar, Vasudha, 281b
 Dhanashekarhan, T., 300b
 Dharmaraj, M.S., 264a
 Dharmendra Kumar, 261b
 Dhawan, B.D., 275a
 Dhawan, K.C., 252b
 Diaku, Ikquakam, 272b
 Diamond, J., 245b
 Diamond, Jack, 257a
 DiBeradinis, James Peter, 305b
 Dickens, Peter, 301b
 Dies, Robert R., 278a
 Dietz, Albert G.H., 269b
 Dilip Singh, 306b
 Dillin, Don, 284b
 Dinesh Singh, 249b
 Dixit, R.S., 242b
 Dogra, Bharat, 245a, 264a
 Doh, J.C., 245b
 Dolce, Carl J., 259a
 Donnison, David, 273b
 Doron, Gideon, 309a
 D'Souza, Victor S., 259a, 300a
 Dubey, Muchkund, 257a
 Dubhashi, P.R., 254a, 295b
 Duckett, S.J., 268b
 Dunkerley, Harold B., 305a
 Dwivedi, E.P., 288b
 Dyson, Kenneth, 279b
- Elder, Neil, 260a
 Ellig, Bruce R., 309a
 Elliott, R.F., 286a
 Else-Mitchell, R., 264b
 Engelbert, Ernest A., 293a
 Engfer, Rogert T., 243a
 Epstein, Leon D., 288a
 Ericksen, Julia A., 301b
 Eulau, Heinz, 299b

Evans, Alfred B., Jr., 250b
 Evans, William M., 241a
 Eversley, David, 269a

Fadahunsi, O., 279b
 Falcone, David J., 292a
 Farfaglia, Charles J., 276b
 Fendt, Roberto, Jr., 290a
 Ferguson, Jacqueline, 285a
 Fibish, Nancy Connolly, 276b
 Fine, Max W., 292b
 Fishburn, Peter C., 309a
 Fisher, Delbert W., 305b
 Fitzgerald, Michael R., 288b
 Flaherty, David H., 247a
 Fleishman, Joel L., 293a
 Flynn, Thomas D., 273a
 Forester, Tom, 307a
 Forgionne, Guiseppi A., 305b
 Forward, Roy, 246b
 Frakt, Phyllis M., 276b
 Francis, Walton, 293a
 Franklin, Mark N., 279a
 French, Glenn L., 269a
 Friedman, Vorman, 255a
 Fuglesang, Andreas, 305a
 Furstenberg, Friedrich, 271b

Gaiha, Raghav, 280b
 Gallagher, P.H., 267a
 Game, Chris, 279a
 Gandhi, S.N., 307a
 Ganguly, Manik Lal, 306b
 Gangwar, Ranjana, 300b
 Garg, Pulin K., 281b
 Garrison, Laura, 285a
 Gatewood, Robert D., 285a
 Geare, A.J., 250a
 Gehrlein, William V., 309a
 George, P.T., 264a
 Germain, Adrienne, 310a
 Ghandour, Marwan, 304a
 Ghosh, S.N., 270b
 Gibson, Williams E., 244b
 Gidadhubli, R.G., 253b
 Giri, V.V., 307a
 Gish, Oscar, 245a
 Gist, John R., 246a
 Gleason, Joseph D., 276b
 Gobin, Maurice, 273b
 Godfrey, Martin, 245a

Goel, S.K., 275a
 Gogate, Manohar Narayan, 294b
 Goldstein, Melvin A., 278a
 Golembiewski, Robert T., 246a
 Goonman, Carl F., 286a
 Goodman, Louis J., 269b
 Goodsell, Charles T., 291a
 Gopalakrishnan, P., 281a
 Gopalakrishnan, R.V., 245b
 Gopalakrishnan, S., 266a
 Goradia, Prafull, 270b
 Gordon, Andrew C., 247a
 Goudswaard, F.H., 282b
 Gough, Julian, 301b
 Gough, Kathleen, 242b
 Govind Rao, M., 290a
 Graycar, Adam, 293b
 Gregory, Paul R., 257a
 Griffith, John, 248b
 Gross, Alan E., 273b
 Gross, Paul E., 292a
 Gulati, A.S., 259a
 Gulati, Umesh C., 257a
 Gunasekera, H.A. de S., 262a
 Gunasinghe, Newton, 264a
 Gupta, I.K., 305a
 Gupta, J.P., 284a, 306b
 Gupta, Rajendra Kumar, 307a
 Gupta, S.C., 274b
 Gupta, Y.P., 260a
 Guyot, James F., 305b

Hadley, David J., 279a
 Hajime, Shinohara, 288a
 Haldipur, R.N., 246a, 296a
 Hale, George E., 245b
 Hall, J.A., 274a
 Hall, John, 279a
 Hall, Peter, 280a
 Hambleton, Robin, 299a
 Hanumanthappa, T., 268a
 Haque, Wahidul, 251a
 Hardiman, Jerome P., 276b
 Harjinder Singh, 264a
 Harman, Grant, 250b
 Harrier, H.E., 280b
 Harris, C.P., 247b
 Harrison, F.L., 255b
 Harrop, Martin, 309a
 Hart, Jeffrey A., 293a
 Hartman, Alan, 255a

- Hartman, Gerald, 295a
 Hartman, Robert W., 245b
 Hawker, Geoffrey, 284a
 Hawkes, D.H., 291a
 Heintz, Peter, 301b
 Henderson, Conway W., 256a
 Henderson, Ronald F., 293b
 Herman, Mary W., 292b
 Hessler, Richard M., 268b
 Hewitt, Christopher, 256a
 Higgins, Joan, 279a
 Hill, Norman C., 305b
 Himmelstrand, U.M., 302b
 Hinckley, Barbara, 278a
 Hingar, Asha, 278a
 Hiroshi, Imazu, 288a
 Hirschhorn, Larry, 293b
 Hoenack, Stephen A., 250b
 Holdaway, Simon, 288a
 Holt, Robert T., 304a
 Homer, Anthony R., 293b
 Hope, Kempe R., 256a
 Horn, William L., 265b
 Housego, David, 257a
 Hoyle, A.R., 256a
 Huizer, Gerrit, 277b
 Humble, Stephen, 280a
 Hurovitz, Sheldon R., 286a
 Huszar, Paul C., 295a
- Iga, Mamoru, 255a
 Ike, Donald Nnaemeka, 242a
 Inglis, Fred, 246a
 Ingrassia, Anthony F., 277a
 Iqbal, Badar Alam, 272b
 Iqbal, Zafar, 300b
 Irving, R.E.M., 260a
 Ishwar Chandra, 280b
 Islam, Md. Aninul, 251b
- Jacob, Alice, 299b
 Jacobson, Doranne, 310a
 Jaeck, Ralph, 263a
 Jaffar, Er. S.H., 279b
 Jain, Girilal, 249a, 265a, 271a
 Jain, O.P., 274a
 Jain, R.B., 291b
 Jain, S.P., 278a, 295b
 Jaiswal, N.K., 256b
 Jan, George P., 266b
 Jayarama Reddy, K., 242a
- Jayaraman, K., 265b
 Jayaraman, T.K., 295b
 Jefferies, Chris L., 291a
 Jennings, Edward T., 292b
 Jessup, Paul F., 244b
 Jethmalani, Ram, 274b
 Jha, Akhileshwar, 271a
 Jha, Prem Shankar, 257a, 262a, 266a, 270b
 Jha, Rathi Vinay, 306b
 Jha, Shree Krishna, 256a
 Jimenez, Chona B., 269a
 Jinushi, Shigeyoshi, 293b
 Jogendra Prasad, 304a
 Johann, Hermann, 257a
 Johnson, Harry G., 273a
 Johnson, Michael P., 270a
 Jones, D.R., 268b
 Jones, David R., 310b
 Jones, F. Lancaster, 284a
 Jones, G.W., 284a
 Joon-Chien, Doh, 295b
 Jordan, Bill, 302a
 Jorgensen, Niels G., 269b
 Joshi, K.L., 307b
- Kabad, B.K.R., 251b
 Kabra, Kamal Nayan, 295b
 Kagbara, Bassabi, 273b
 Kaiser, Fred, 278b
 Kakkar, P.C., 277b
 Kala, C.V., 264a
 Kamat, A.R., 259a, 302a
 Kamble, N.D., 281a
 Kane, Arthur F., 276b
 Kannappan, Subbiah, 272a
 Kant, B., 302a
 Kapu, B. Peda, 283b
 Kapur, Ashok, 271a
 Karam Singh, 242b
 Karnail Singh, 300b
 Karnik, V.B., 270b
 Karpis, Paul D., 299b
 Kasar, D.V., 252b
 Kasbekar, S.R., 245b
 Kasturi, K., 295b
 Katar Singh, 243a, 252a
 Katyal, K.K., 245a, 254a, 265a, 268a
 Katz, Ralph, 275b
 Kavlekar, K.K., 265a
 Kelkar, Vijay L., 266a

- Kelkar, Vijay Laxman, 257b
 Kelly, Michael, 257a
 Kendall, Ian, 309b
 Kerri, James N., 269a
 Khamborkar, K.R., 276a
 Khan, M.Y., 307a
 Khan, Q.U., 281a
 Khandelwal, Ashok, 307a
 Khandelwal, Brij, 245a
 Khanna, H.R., 253b, 299b
 Khanna, K.C., 251b, 258a, 270b, 277b
 Khosla, Dinesh, 278b
 Khosla, G.S., 294b
 Kimber, Richard, 289b
 Kirby, Peter G., 276b
 Kishan Rao, S., 294b
 Kleiman, Ephraim, 290a
 Klein, Rudolf, 263b
 Klingman, David, 263b
 Klonglan, Gerald E., 302a
 Klower, Gerd G., 254a
 Knight, John, 293b
 Knudsen, Kjell R., 299b
 Koithara, V., 305b
 Kotima, Kazuto, 292b
 Kopardekar, H.D., 269a
 Korb, Lawrence J., 291b
 Kothari, Rajni, 266b
 Koulack, David, 278a
 Kowalski, Gregory S., 255b
 Kraemer, Kenneth L., 253b
 Kramer, John M., 255a
 Krishna Chandra, 294a
 Krishna Moorthi, C.S., 275a
 Krishna Rao, B., 262a, 302b
 Krishna Rao, P.V., 244a
 Krishnamurthy, J., 247a
 Krishnan, Gopal, 277a
 Krishnan, V.N., 272a
 Krishnaswamy, K.S., 273a
 Kronick, Richard, 309a
 Kulkarni, P.V., 281a
 Kulkarni, S.D., 300a
 Kulkarni, V.B., 245a, 290a
 Kumar Dev, S., 275a
 Kutumba Rao, M., 268b

 Lahiri, Supriya, 260b
 Lakdawala, D.T., 308a
 Lal, M.B., 244b, 257b
 Lalthara, 300b

 Lamer, Christina, 256b
 Langendorf, Richard, 269b
 Lansbury, Russell, 293b
 Larkey, Patrick D., 301b
 Lateef, Shahida, 310a
 Lauterbach, Albert, 262a
 Lawler, Edward E., III, 281b
 Laxmi Narain, 267a
 Laxminarayan, H., 264a, 264b
 LeBailly, Robert, 247a
 Lee, Kai N., 304a
 Lee, Leonard S., 285a
 Lee, Robert D., Jr., 245b
 Lefaver, Scott, 263a
 Leffler, Keith, 292b
 Leibfried, Stephen, 306a
 Leigh, Andrew, 302b
 Lemgruber, Antonio Carlos, 290a
 Levenson, Rosaline, 254a
 Levi-Strauss, Claude, 248b
 Levinson, Priscilla, 285a
 Lewis, A. Olufemi, 258a
 Lewis, Arthur W.J., 248b
 Lie, Susanne Stiver, 302a
 Lieten, Georges Kristoffel, 276a
 Lilley, Peter, 259a
 Limaye, M.S., 270b
 Lindgren, Olle, 303b
 Lindsey, Duncan, 302b
 Litwin, Howard, 251b
 Lloyd, William F., Jr., 285a
 Locker, A., 303b
 Lomax, David F., 307b
 Londono, Carlos Mario, 254b
 Lotz, Roy, 287a
 Lovrich, Nicholas P., Jr., 287a
 Lowe, David, 250b
 Lundberg, Erik, 303b
 Lunden, Walter A., 287a

 Mabbett, I.W., 246b
 McAuslan, J.P.W.B., 247b
 McCarthy, Charles, 309a
 McCleary, Richard, 284b
 McDermott, John F., 276b
 McDonald, Shiela T., 299a
 McDonnell, Patrick, 284a
 Macedo, Roberto B.M., 290a
 McIntosh, Wm. Alex, 302a
 MacKecnie, Geoffrey, 248b
 McKeown, J.V., 267a

- Mackett, R.L., 248a
 McKie, Craig, 263a
 MacLennan, Duncan, 269a
 McLure, Charles E., Jr., 270a
 MacManus, Susan A., 280a
 McNamara, Brendan, 299a
 McNerney, Walter J., 292b
 McTavish, Donald G., 299b
 Madan Gopal, 251b
 Magill, Robert S., 301b
 Magnus, George A., 260a
 Mahab, Kunle Ade, 269b
 Maheshwari, B.L. 280b
 Maini, N.S., 283b
 Maitra, M.S., 308a
 Maity, Anadi Bhushan, 248b
 Majidi, Abdol-Majid, 257b
 Majumdar, S., 262a
 Malgavkar, P.D., 266b
 Malhotra, Inder, 246b, 260a
 Malik, Harji, 260b
 Malik, Yogendra K., 274a
 Malinowski, Frank A., 286a
 Mampilly, Paul, 244a
 Mandal, S.B., 300b
 Manday, E.A., 254b
 Manetsch, Thomas J., 265b
 Mangat Rai, E.N., 249b
 Mani, Om, 267b
 Mankekar, D.R., 289a
 Mankin, Lawrence D., 286a
 Manor, James, 276a
 Manor, Y., 286b
 Mansbridge, Jane J., 263a
 Margolis, Joseph, 263a
 Martin, Richard, 269b
 Marvick, Dwaine, 261a
 Marwah, Ved, 287a
 Marzahn, Christian, 306a
 Masani, M.R., 254a
 Mast, Hans J., 244a
 Mathayya, B.C., 302b
 Mathew, E.T., 260b
 Mathew, K.J., 300b
 Mathew, M. Mison, 287b
 Mathew, T., 282a
 Mathews, Daniel E., 276b
 Mathur, P.C., 295b
 Matzke, Otto, 265b
 Maudgal, S., 266b
 May, Timothy, 246b
 Mazrul, Ali A., 244b
 Mazumdar, H.K., 272b
 Mazumdar, V., 310b
 Mead, Margaret, 310a
 Meals, Donald, 303b
 Mehra, Omprakash, 295b
 Mehta, Balraj, 272b
 Mehta, Niranjan, 251a
 Mehta, Prayag, 261b
 Mehta, S.S., 271a
 Mehta, V.J., 281b
 Mehta, Vikram M., 281a
 Melvyn, P., 307a
 Menck, Karl W., 305a
 Mendeloff, John, 293b
 Menon, K.K., 267b
 Menon, P.K., 243b
 Mercer, Charles, 302b
 Mever, John W., 259b
 Meyer, Herbet H., 285a
 Michio, Nagai, 259b
 Migdal, Joel S., 300a
 Miles, D.W.J., 269b
 Miller, Norman N., 259b
 Minattur, Joseph, 248b
 Mishler, William, 292a
 Mishra, G.D., 263b
 Mishra, S.N. 295b
 Mishra, T.K., 301a
 Misra, D.C., 306b
 Misra, Girish K., 256b, 295b
 Misra, S.C. 287a
 Mitra, Ashok K., 262a
 Mitra, Asok, 308a
 Mittra, Partha Pratim, 258a
 Mitra, Sisir, 303b
 Mittal, B.D., 269a
 Mohinder Singh, 296a
 Monk, C.H., 267a
 Monopoli, William V., 246b
 Moore, Michael J., 302b
 Morano, Richard A., 305b
 Morawetz, David, 257b
 Morehouse, Ward, 283b
 Morgan, David R., 288b
 Morley, Samuel A., 290a
 Morrison, David E., 291a
 Mouly, Jean, 262a
 Mozumder, C., 277b
 Mukerjee, Hiren. 279b
 Mukerji, Karuna Moy, 264b

- Mukerji, Mohan, 306a
 Mukherjee, D.P. 245a, 309b
 Mukherjee, Dhurjati, 257b
 Mukerji, Subrata Kumar, 282a
 Mukhoty, Gobinda, 254a
 Muller, Edward N., 288a
 Muller, Jurgen, 304a
 Mullet, G.M., 287b
 Mundie, Sudipto, 295b
 Munzenrider, Robert, 246a
 Murphy, Betty Southard, 276b
 Murti, V.S., 285a
 Murthy, Guruprasad, 244a
 Mushkat, M., Jr., 246a
 Mushkin, Selma J., 293a

 Nachmias, David, 246a, 288a
 Nadiri, M. Ishaq, 290a
 Nadkarni, Anand, 258a
 Nag, A., 242b, 272b
 Nagar, Purshottam, 284a
 Nagel, Stuart, 250b
 Nageswaran, N., 241a
 Naidu, I.J., 243b
 Naidu, N.Y., 278a, 300a
 Naik, J.P., 259b
 Nair, C.N.S., 306b
 Nair, E., Narayanan, 269a
 Nambiar, K.K.G., 251b, 310b
 Nambudiri, C.N.S., 244b
 Nancoo, Stephen, 283b
 Nanda, S.P., 300b
 Narasimhan, C.V., 287a
 Narayana, D.L., 270a
 Narayana Rao, K.V., 308b
 Narayana Row, S.A.L., 303b
 Natarajan, Nalini, 295b
 Navozio, Robert, 292b
 Nayak, R.K., 287a
 Nayak, Satyendra S., 266a
 Nayar, A.P., 304a
 Nayar, Baldev Raj, 271a
 Nayar, Kuldip, 248b, 249b, 273a
 Nayar, M.P., 287a, 310a
 Neef, Marian, 250b
 Negi, D.S., 300b
 Negi, J.P., 301a
 Nelson, Robert E., 305b
 Nethersell, Geoffrey, 282a
 Nettar, Narayana, 248b
 New, Peter Kong-ming, 268b

 Nickum, James E., 275a
 Nihal Singh, S., 274b
 Nilsen, Svein Erik, 253a
 Noorani, A.G., 268b, 275a, 275b, 289b
 Noronha, R.P., 249b
 Nottage, Raymond, 284b
 Nsarkoh, John K., 280a
 Nugent, Neill, 250b
 Nwacukwu, Celestine C., 305b
 Nystorm, Paul C., 280b

 Obrechs, Werner, 301b
 Obuchowski, Carole Cassler, 285b
 Odiorne, George S., 280b
 Ofer, Gur, 308a
 Ogundima, Bamidele A., 256b
 Ojo, J.D., 289a
 Olagunja, O., 249a
 Oldfield, George S., 244b
 O'Mara, Richard, 289a
 Omvedi, Gail, 310a
 Onokerhoraye, Andrew Godwin, 308a
 Opoku-Afriyie, Y., 299a
 O'Reilly, A.P., 306a
 Ornstein, Allan C., 303b
 Otigba, Moses Musa, 299b
 O'Toole, Laurence J., Jr. 291a
 Oxman, R.M., 269b
 Owusu-Ansah, K.A., 246a
 Ozaki, Iwao, 257b

 Pachon, Harry P., 287a
 Pack, Howard, 248a
 Pack, Janet Rothenberg, 248a
 Padgaonkar, Dileep, 245a,
 Padmanabha Rao, T., 244a
 Padmanabhan, B.S., 242b
 Page, Benjamin B., 292b
 Pal, S.P., 292a
 Palmer, Norman D., 260b
 Panchanadikar, J., 303a
 Panchanadikar, K.C., 303a
 Panda, K.M., 299b
 Pande, I.K., 300b
 Pandey, Kedar Nath, 269a, 275a
 Pandey, R.N., 303b
 Pandey, V.K., 243a
 Pandit, C.S., 271a
 Panini, M.N., 259b
 Pannell, Clifton W., 248a
 Pantulu, N. Kamaraju, 261b

Pardivala, H.R., 290b
 Pareek, Udai, 274b
 Parikh, Indira J., 281b
 Parmanand, 279b
 Parr, Michael, 308a
 Parthasarathi, S.K. 309b
 Parvathamma, C., 303a
 Pastore, Affonso C., 290a
 Patel, A.R. 241b
 Patel, C.C., 309b
 Patel, I.G., 255a
 Patel, H.M., 249b
 Patel, R.K., 252b
 Patel, V.G., 272b
 Paterson, W.E., 260a
 Pati, Gopal C., 285a
 Patil, B.R., 243a, 276a
 Patil, M.B., 292a
 Patinkin, Don, 290a
 Patitucej, Frank M., 282a
 Paul, S., 289a
 Perman, Lauri, 299b
 Peters, B. Guy, 263b, 289b
 Pfeffer, Jeffrey, 275b
 Phadke, Sudhir B., 281a
 Phillips, James L., 255a
 Pichholia, K.R., 262b
 Pierce, John, 288b
 Pikarsky, Miton, 291a
 Piliavin, Irving, 273b
 Pillai, V.N., 255a
 Pinder, John, 274a
 Pinnock, David, 299a
 Pitt, David C., 302a
 Plastrik, Stanley, 271a
 Poerbo, Hassan, 269b
 Pogacnik, Andrej B., 248a
 Pollett, Christopher, 263b
 Porket, J.L., 272a
 Prakash Chander, 301a
 Prasad, C., 242a
 Prasad, P.S. Narayan, 270b
 Prasad, Pradhan H., 262b
 Prasad, Ram Naresh, 246b
 Prasad Rao, A.G., 263b
 Preffer, Jeffrey, 281b
 Presthus, Robert, 246b, 288b
 Punia, H.S., 280a
 Purbey, Ghanshyam, 258a
 Puri, Rakshat, 245a, 290b
 Purohit, G.B., 265a

Purohit, M.C. 295b
 Pyhrr, Peter A., 246a

Quible, Zane K., 275b

Radhakrishnan, R., 265a
 Raffle, Marshall W., 268b
 Ragoli, Robert M., 287a
 Rahman, Anisur, 251a
 Rai, K.K., 278a
 Raina, Autar Krishen, 302b
 Rais, Asutosh, 257a
 Raj, K.N., 256a, 289a, 307b
 Raj Krishna, 258b
 Rajadhyaksha, N.D., 282b
 Ranjan, V.N., 278a
 Rakshit, Nirmalendu Bikash, 265a
 Ram Gopal, 247a
 Rama Rao, R., 256a
 Ramachandra Reddy, K., 287b
 Ramachandran, K.S., 264a, 270b, 284a
 Ramachandran, N., 244a
 Ramanna, R., 243b
 Ramaswamy, N.S., 268a
 Ramunny, Murkot, 300a
 Randhawa, R.K., 300b
 Rangachari, K., 258b, 270b
 Ranganathan, C.R., 301a
 Rao, G.V.K., 243a
 Rao, K.R.M., 258b
 Rao, S.V.R., 261a
 Rao, V.K.R.V., 251b, 307b
 Rashiduzzaman, M., 244a
 Ratnam, C.S. Venkata, 277a
 Ravi, N., 289b
 Ravindranath, K.V., 290a
 Ravindranath, T.K., 306b
 Ray, Amal, 295b
 Ray, K.H., 281a
 Ray Chaudhury, N.C.B., 260b
 Re, Gary Del, 277b
 Reddy, A.S., 243a
 Reddy, Balwant, 243a, 292a
 Reddy, C.G.K., 289a
 Reddy, M.S., 243a
 Reddy, N. Subba, 267a
 Reed, Meyer S., 287b
 Rees, Gareth, 288b
 Rees, Teresa L., 288b
 Rees, Tony, 279a
 Reh fuss, John, 246a

- Reiner, Robert, 287b
 Renninger, John P., 274a
 Reuter, Vincent G., 303b
 Rich, Daniel, 289b
 Richardson, Alan, 248a
 Richardson, Bradley M., 309a
 Richardson, J.J., 289b
 Riskin, Carl, 257b
 Roberdet, Patrick, 279b
 Roberts, B.C., 261b
 Robinson, G.S., 295a
 Rockman, Bert A., 249a
 Ronan, W.W., 287b
 Rondinelli, Dennis A., 252a
 Rose, Richard, 280b
 Rosenbloom, David H., 246a, 285b
 Rosenhelm, John H., 305b
 Rosenstein, Eliezer, 272a
 Roshier, Bob, 255a
 Rossini, Frederick, 304a
 Rothstein, Robert L., 274b
 Round, David K., 293b
 Rousseau-Mukenge, Ida, 310a
 Rowbottom, Ralph, 241a
 Roy, S.K., 248b
 Roy (Malakar), Rama Deb, 264b
 Roychowdhury, Krishna Chandra, 258b, 270b
 Rubin, Richard S., 277a
 Ruddie, Kenneth, 252a
 Rundquist, Barry S., 278b
 Rustamji, K.F., 287a

 Saberwal, Satish, 308a
 Sabot, R.H., 299b
 Sachitanand, N.N., 305a
 Sachs, Ignacy, 270a
 Saha, P.K., 248a
 Saha, Subir Kumar, 269b
 Sahay, S., 254a, 265a, 275b, 289b
 Saichhuana, 301a
 Sain, K., 264a
 Salanick, Gerald R., 275b, 281b
 Saltzstein, Alan L., 264b
 Sambrani, Shreekant, 262b
 Samiuddin, Abida, 256b, 295b
 Samoshchenko, I., 253b
 Sandilya, M.S., 281a
 Sandler, Todd, 292a
 Sangle, G.K., 255a
 Santomero, Anthony M., 244b

 Santos, Frederika Pickford, 310a
 Saradamoni, K., 257b
 Sarat, Austin, 306b
 Sarkar, N.K., 273a
 Sarma, P. Perraaju, 268b
 Sasry, S.M.Y., 283a
 Sato, Hiroshi, 248b
 Satya Deva, 291a
 Satya Sundaram, I., 242a, 262b
 Satyanaryan Rao, A.V., 241a
 Sau, Ranjit, 310a
 Saunders, Peter, 254b
 Sautter, Hermann, 266a
 Savas, E.S., 295a
 Savdasia, V.B., 295b
 Sawyer, Geoffrey, 267a
 Saxena, A.P., 295b
 Saxena, J.N., 244b
 Saxena, R.N., 308b
 Saxena, Sudha, 279b
 Sayanakar, S.B., 252b
 Schick, Allen, 293a
 Schiller, Berni, 272a
 Schlesinger, Lee I., 261b
 Schmidt, Steffen W., 310a
 Schoenfeldt, Lyle F., 285a
 Schofield, Mark, 307b
 Schroder, E.W., 267a
 Schumacher, E.F., 304a
 Schweitzer, Gleen E., 286a
 Searing, Donald, 279a
 Sebring, Robert H., 259b
 Sebris, Robert, Jr., 277a
 Seers, Dudley, 257b
 Seetharaman, J., 264a
 Segev, Eli, 255a
 Self, Peter, 291a
 Sell, Ralph R., 270a
 Sen, Abhas, 262b
 Sen, Asok, 310a
 Sen, Lalit K., 295b
 Sengupta, Anil K., 277b
 Sengupta, Nripen, 266a
 Sengupta, P.R., 301b
 Sessaiah, K., 244b
 Seth, S.C., 266b
 Sethi, Patanjali, 254a
 Shafi, Sayeed S., 286b
 Shah, Giriraj, 287b
 Shah, S.G., 244b
 Shah, S.P., 269b

- Shahani, R.T., 258b
 Shanin, Teodor, 264b
 Shankar, V., 258b
 Shankland, Graeme, 286b
 Shanmugasundaram, V., 258b
 Sharlet, Robert, 253b
 Sharma, B.D., 295b
 Sharma, B.K., 252a, 262b
 Sharma, B.L., 280b
 Sharma, B.P., 244b
 Sharma, Baldev R., 244b
 Sharma, G.B., 276a, 295b
 Sharma, G.D., 307b
 Sharma, J.P., 256b
 Sharma, K.L., 272b
 Sharma, Mohinder, 263a
 Sharma, O.P., 266a
 Sharma, R.N., 296a
 Sharma, S.K., 295b
 Sharma, S.L., 264a
 Sharma, Sudhir, 300b
 Sharma, Usha, 263a
 Sheehan, Glen, 261b
 Sheffer, G., 286b
 Soeffter, Martin, 282b
 Sheldenkar, N.V., 241b
 Sheldon, Charles H., 275b
 Shell, Donald, 253b
 Shenoy, B.R., 270b
 Shergill, Raghu, 269a
 Sherwood, John J., 275b
 Shinohara, Miyohei, 267a
 Shmueli, Efraim, 276a
 Shortell, Stephen M., 284a
 Shourie, Arun, 275a
 Siegel, Gilbert B., 286a
 Silver, Harold, 260a
 Simanis, Joseph G., 292b
 Simhan, T.E. Raghava, 245a, 261b
 Simmons, John R.M., 284b
 Singh, B.R., 306a
 Singh, H. Dilipkumar, 248a
 Singh, Mahendra P., 250a
 Singh, P., 263b, 282a
 Singh, P.N., 255b
 Singh, R.K., 300b
 Singh, Raj Vir, 252b
 Singh, S.P., 289a
 Singh, Sheo Nath, 246b
 Singh, Shiv Pratap, 273b
 Singhvi, G.C., 259b
 Sinha, Ashok, 300b
 Sinha, Basawan, 265b
 Sinha, Jai B.P., 272a
 Sinha, Ramashraya, 255a
 Sinha, S.P., 260b
 Sinobad, Zlatko, 294a
 Sipila, Helvi, 310a
 Sivaraman, B., 295a
 Slee, L.D., 295a
 Smirnov, S., 241a
 Smith, Alwyn, 268b
 Smith, Bruce L.R., 293a
 Smith, R.F.I., 246b
 Smith, T.B., 250b
 Sniderman, Paul M., 309a
 Sohn, Hong K., 247b
 Somerville, James D., 305b
 Sondhi, Mantosh, 268a
 Sovani, N.V., 273a
 Soyode, A., 254b
 Spahn, P. Bernd, 301b
 Springer, J. Fred, 256b
 Srinivasan, A.V., 263b, 306a
 Srinivasan, N.S., 280a
 Srivastava, J.G., 252a
 Srivastava, Laxman Pd., 303a
 Srivastava, M.P., 301a
 Staffeldt, Raymond J., 245b
 Standing, Guy, 261b
 Stanislaw, Joseph, 282a
 Staw, Barry M., 284b
 Steel, David, 253b
 Steele, G.G.E., 263b
 Steen, Kenneth L., 276b
 Steiner, Barry H., 291b
 Steiner, Miriam, 255b
 Stettner, Leonora, 254b
 Stickland, Glen, 302b
 Strassmann, W. Paul, 269b
 Strausbaugh, David, 274b
 Streefland, Pieter, 300a
 Street, Harry, 276a
 Streeten, Paul, 257b
 Stretton, Hugh, 267a
 Strom, Gerald S., 278b
 Sturmthal, Adolf F., 271b
 Subba Reddy, N., 303a
 Subramaniam, V., 249b
 Subramanian, V., 262b, 295b
 Sudarshan, P., 243a
 Sugar, Mary, 285a
 Suleiman, Ezra N., 261a

- Sumisato, Arima, 288a
 Summers, Jim, 280a
 Sundaram, K., 264a
 Sung-il Choi, 275b
 Suri, P.C., 270b
 Surrey, Stanley S., 270a
 Svava, James H., 283b
 Swaminathan, M.S., 266b
 Swamy, Dalip S., 258b
 Sweeney, G.P., 301a
 Swell, G.G., 279a
- Tagumpay-Castillo, Gelia, 252b
 Taimni, K.K., 254b, 266b
 Talbot, T.L., 287b
 Talbot, Jennifer, 280a
 Talley, Samuel H., 244b
 Taneja, C.K., 284b
 Tappin, Michael, 279a
 Targett, W.D., 266b
 Tariq Ali, 260b
 Tarkunde, V.M., 290b
 Tarlok Singh, 252b
 Tarrow, Sidney, 288a
 Taylor, Brian K., 302b
 Taylor, Graeme M., 246a
 Teece, D.J., 305a
 Tendulkar, Suresh D., 258b
 Thaha, Abdul L., 262b
 Thakur, Shrinivas Y., 270b
 Therborn, Goran, 256a
 Thompson, William N., 284b
 Thomson, Andrew W.J., 271b
 Tilak, Jandhyala B.G., 259b
 Tinker, Hugh, 293b
 Tomlinson, R.W., 243b
 Toole, James O., 282a
 Townsend, Peter, 307b
 Trager, Frank N., 291a
 Trethowan, J.C., 267a
 Tripathi, K.M., 309b
 Tripathy, B.K., 295b
 Trivedi, D.N., 272a
 Trivoli, George W., 290b
 Trofimuk, N.A., 274a
 Troiden, Richard R., 287b
 Tunstall, Jeremy, 281a
 Tyabji, Badr-ud-din, 250a, 277b
 Tyagi, S.S., 264b
 Tyminski, Andrzej, 290a
 Tyner, Wallace E., 261a
- Ukeles, Jacob B., 293a
 Ullrich, Robert A., 280a
 Uma Shanker, 243a
 Umapathy, M., 271b
 Umrath, H., 269a
 Ungphakorn, Puey, 274b
 Unni, K. Raman, 248a
 Upadhayaya, N.M., 308a
 Ural, Oktay, 269b
- Vaidyanathan, A., 259a
 Vaish, Avani, 301a
 Vaish, R.R., 307b
 Vajpayee, A.B., 271a
 Vajpeyi, S.C., 295b
 Vakil, C.N., 252b
 Vakil, Firouz, 257b
 Valdes, William C., 276b
 Van Maanen, John, 275b
 Varghese, K.V., 289a
 Varma, S.P., 288a
 Varshney, B.G., 278a, 306a
 Varshney, R.G., 263a
 Veena, D.R., 259b
 Vepa, Ram K., 295b, 304b
 Verghese, B.G., 242a, 265a, 271b, 287a
 Verma, H.K., 287b
 Verma, S.C., 306b
 Verma, T.R., 300b
 Vcsilind, P. Aarne, 295a
 Vidyaranyulu, K.M., 285a
 Villanueva, A.B., 264b
 Vinay Bharat Ram, 263a
 Viswanath, N., 275a
 Vishwanathan, Savitri, 257b
- Wagman, Barry L., 274b
 Walker, Kenneth F., 271b
 Wall, M'M.K., 243a
 Walters, Roy W., 266b
 Ward, Colin, 269b
 Ward, Russell A., 284a
 Warriar, S.K., 309b
 Wasi, Muriel, 260a
 Watkins, David, 293b
 Watson, Adam, 246b
 Watson, Christopher, 269b
 Watson, Ronald D., 244b
 Weed, Frank J., 293b
 Weerekoon, Bradman, 243a
 Wehman, Paul, 278a
 Wei Wen, 247a

Weightman, Gavin, 301b
 Weinbaum, M.G., 260b
 Weiner, Myron, 260b
 Welfeld, Irving, 269b
 Weller, Patrick, 278b
 Whalen, Garry M., 277a
 Whelan, Noel, 249a
 Whitaker, Ben, 287b
 White, Lawrence J., 304b
 White, Robert D., 285b
 Whyte, William Foote, 272a
 Wignaraja, Ponna, 251a, 252b
 Wilcox, Leslie D., 302a
 Williams, Jeral R., 278a
 Wilson, Graham K., 292b
 Windmuller, John P., 271b
 Wolman, Dianne Miller, 278b

Wolman, Harold L., 278b
 Wood, Geof, 252b
 Woodman, Richard W., 275b
 Worthley, John A., 278b
 Wright, Maurice, 263b
 Wurfel, David, 281a

Yap, Lorene, 300a
 Yates, Douglas T., Jr., 293a
 Yechury, S.S., 287b
 Yogesh Kumar, 269b
 Youssef, Nadia H., 310a

Zachman, John A., 273b
 Zain, Harun, 253a
 Zimbalist, Sidney E., 289a
 Ziring, Lawrence, 260b